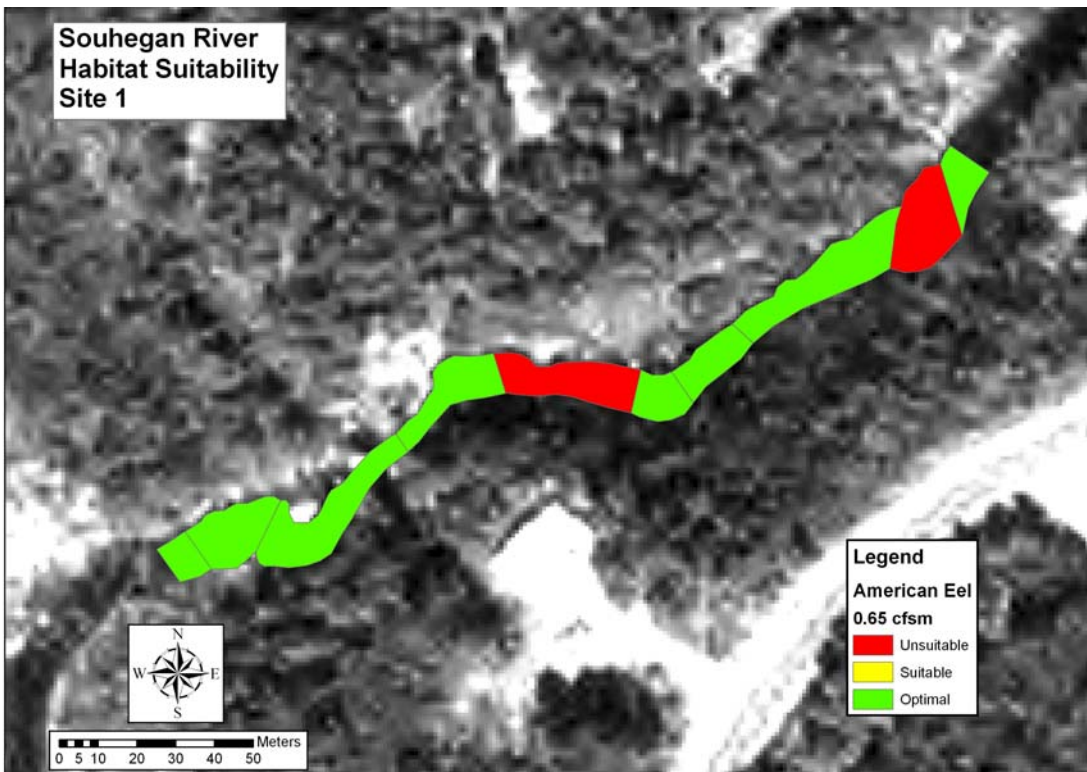
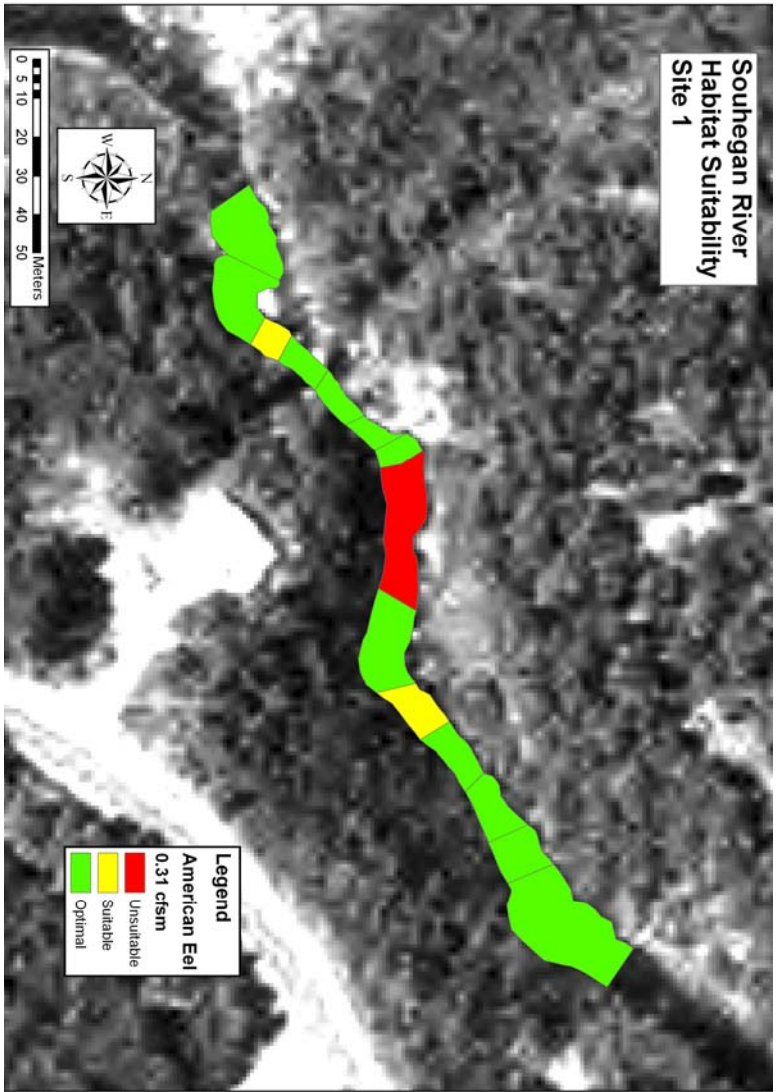
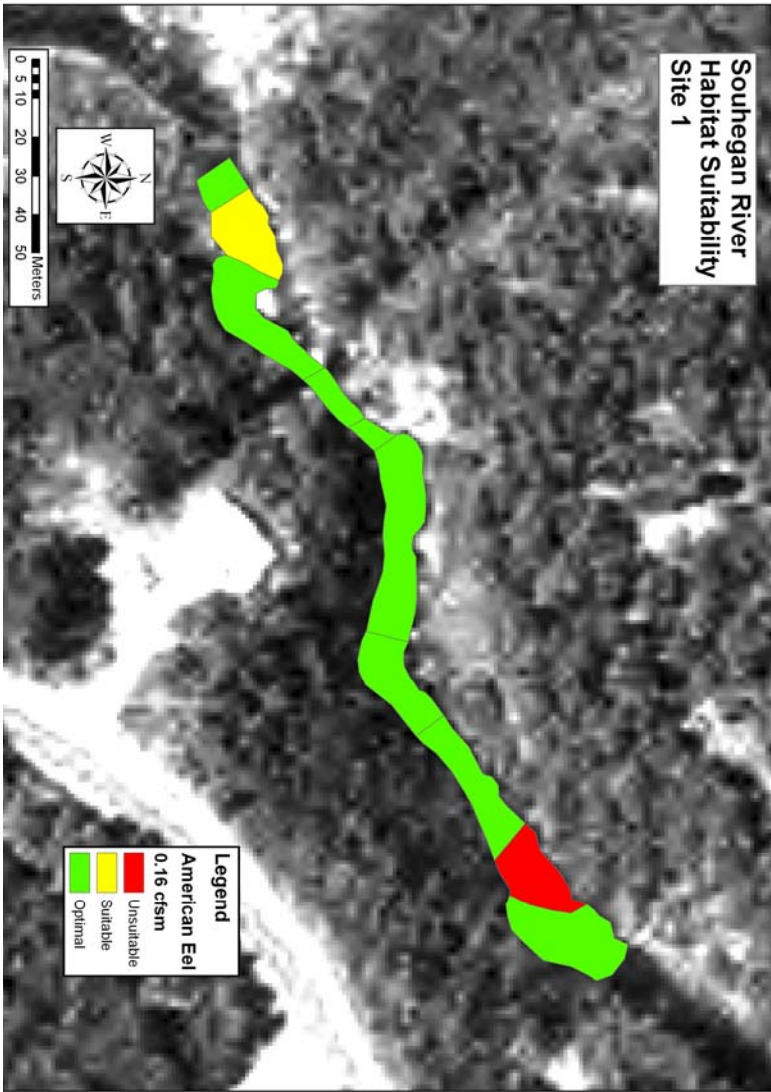
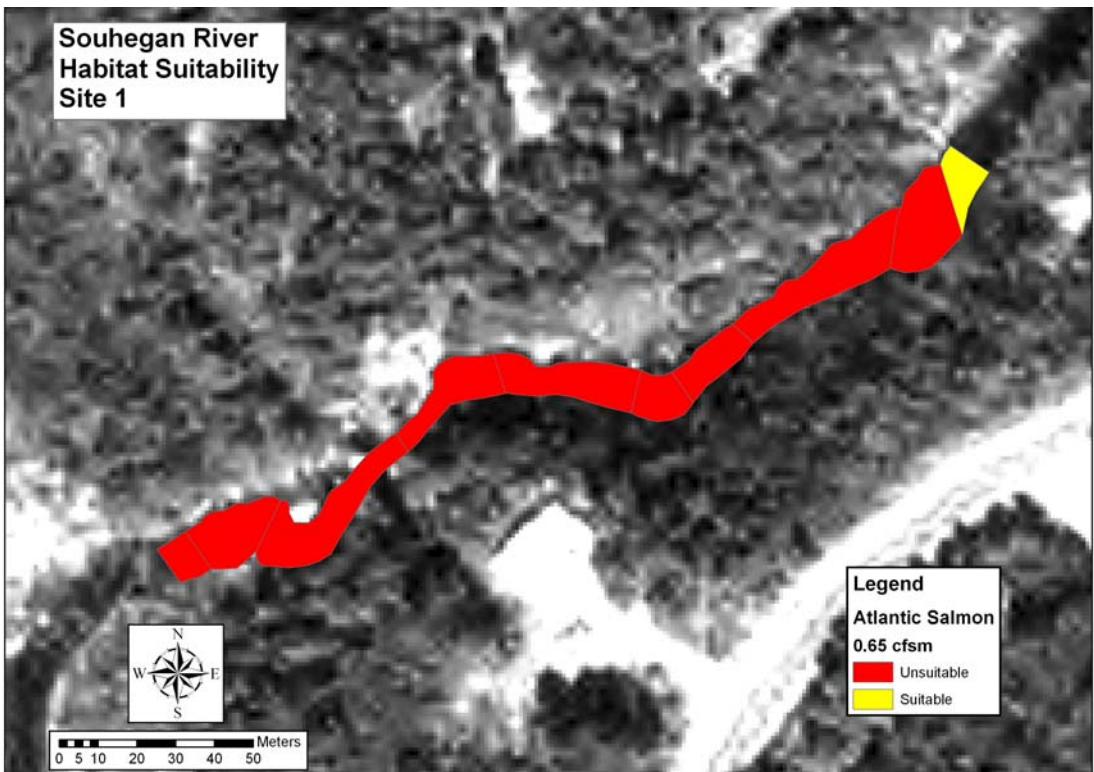
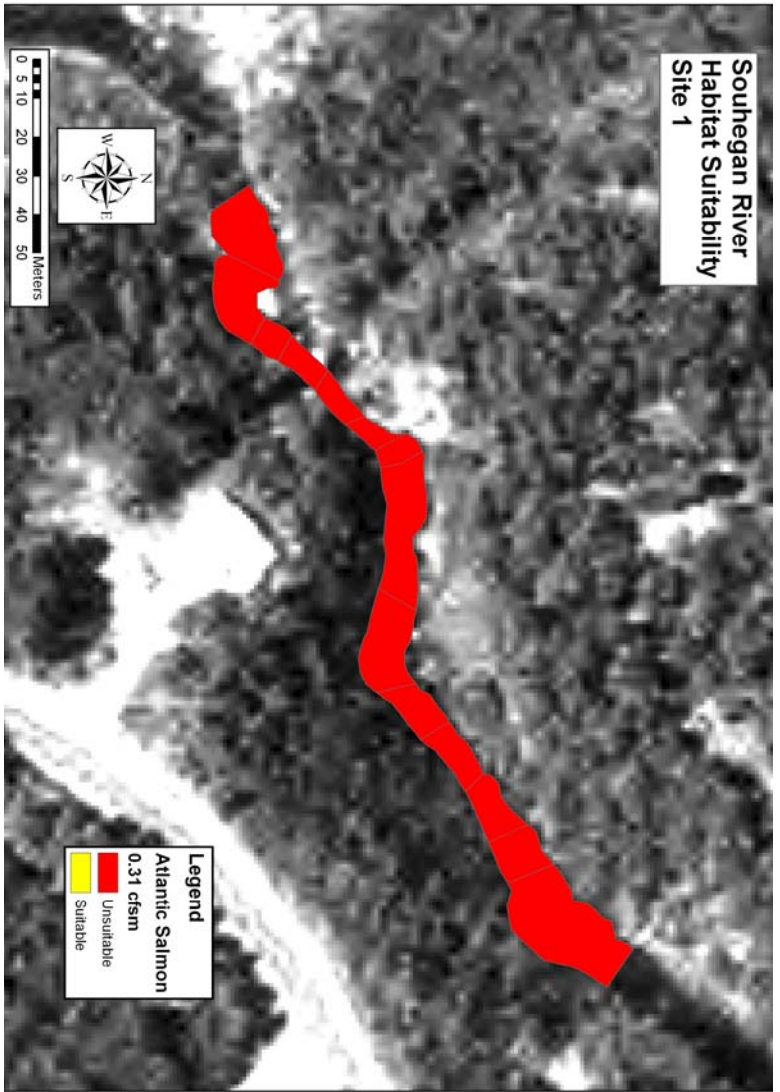
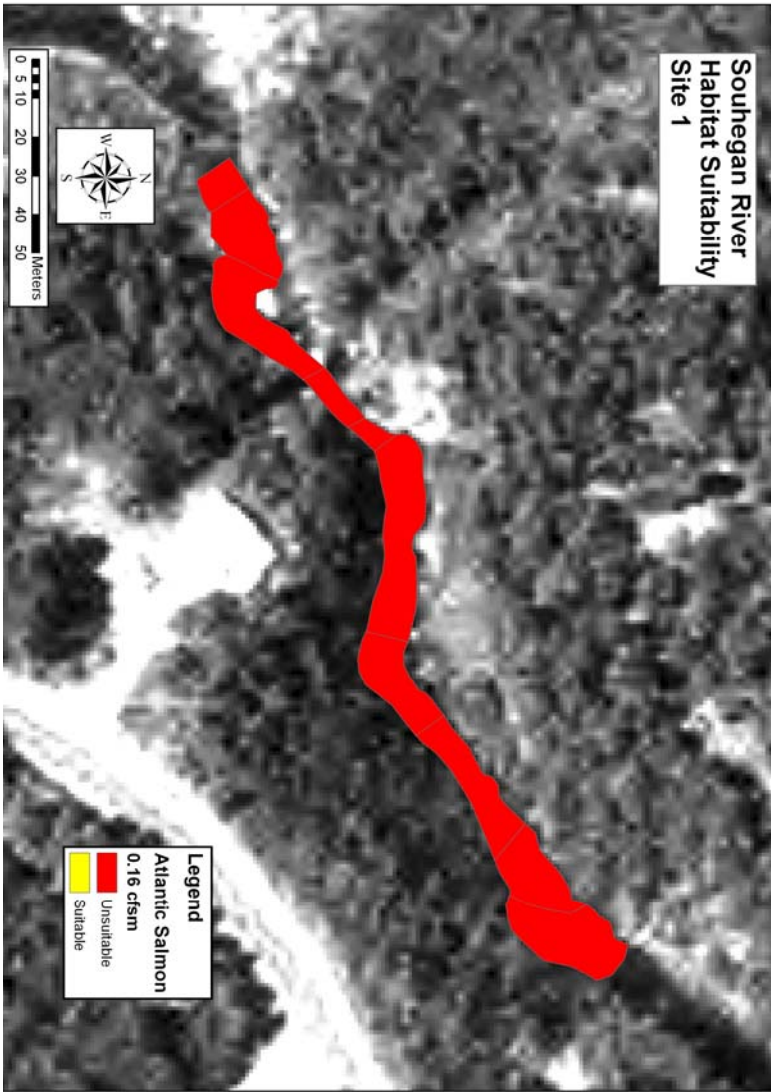
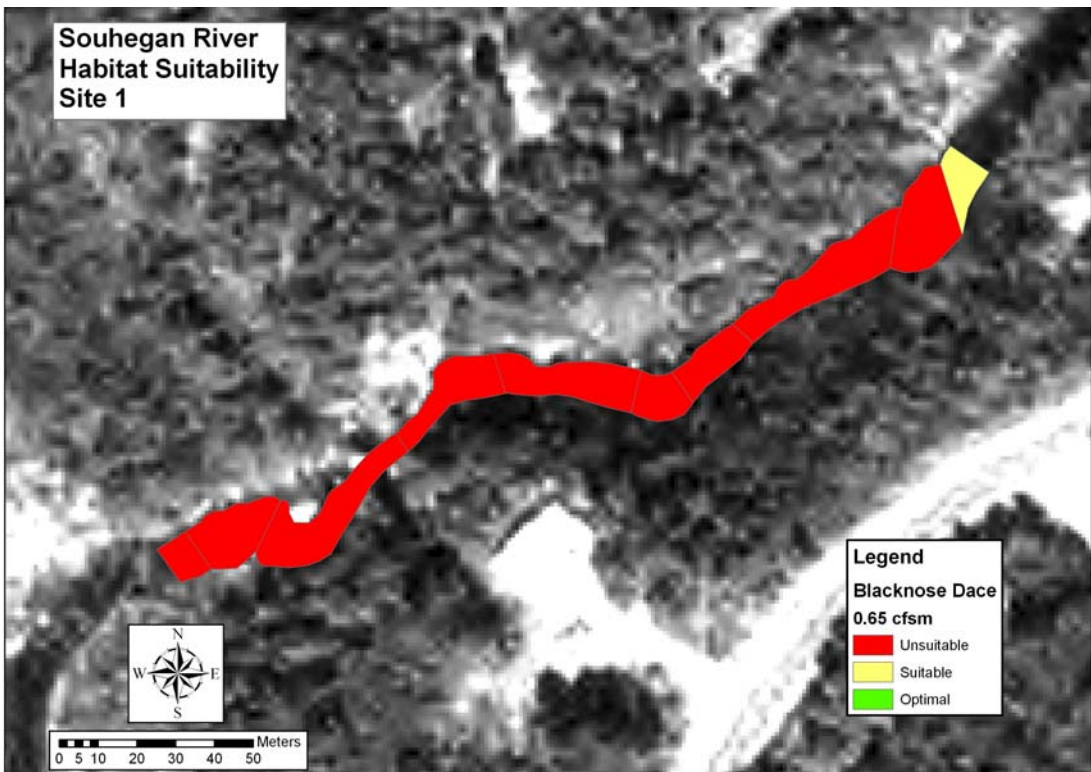
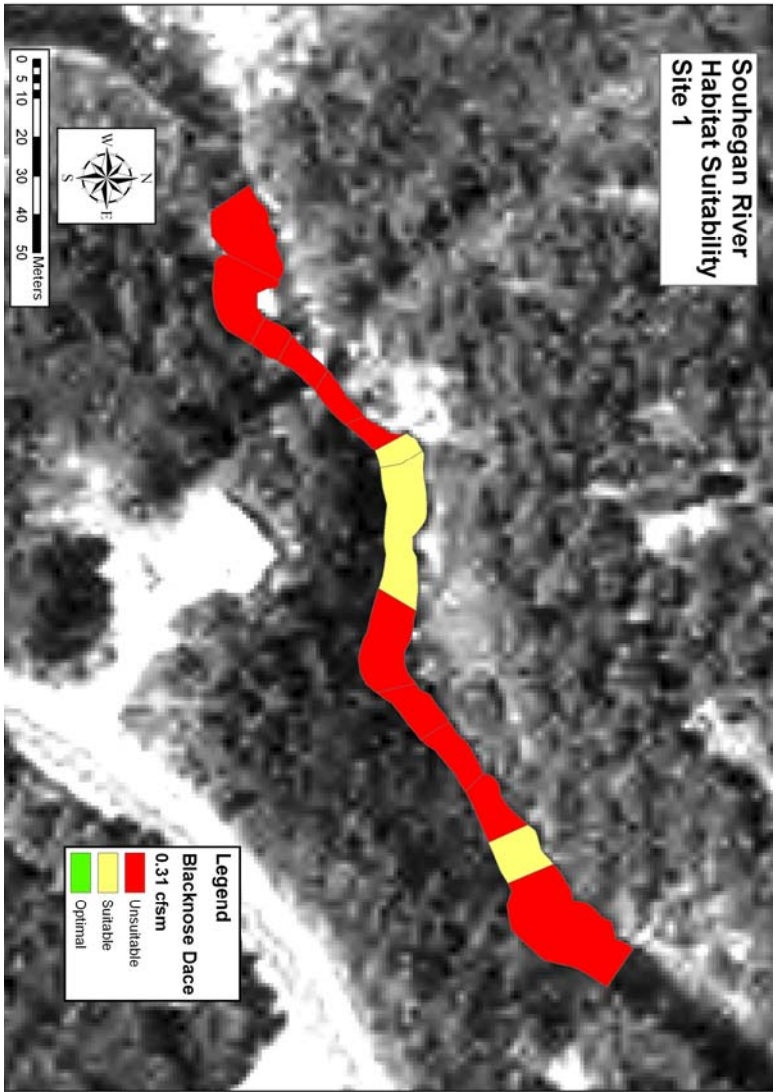
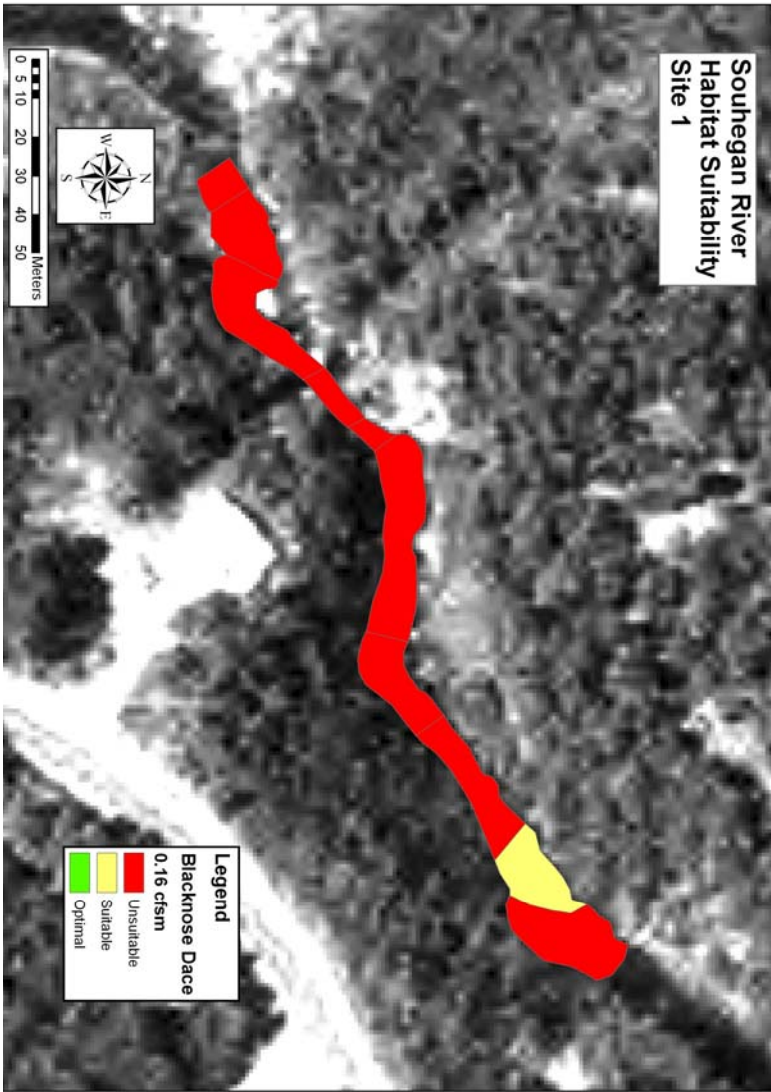


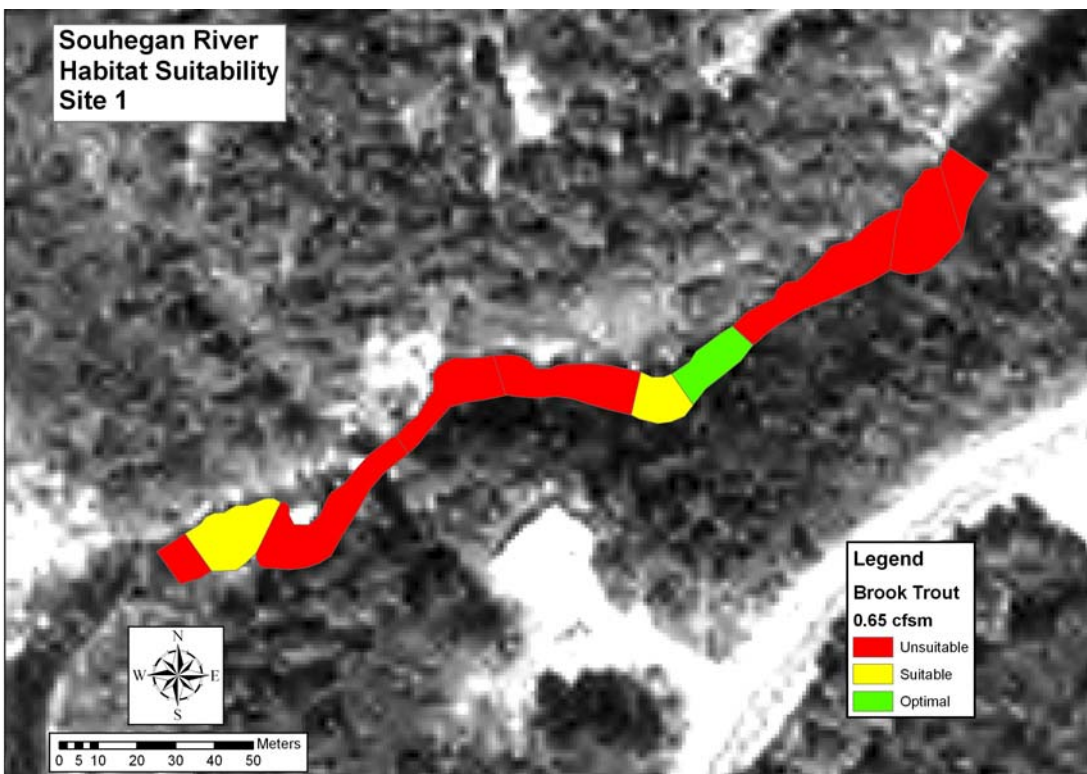
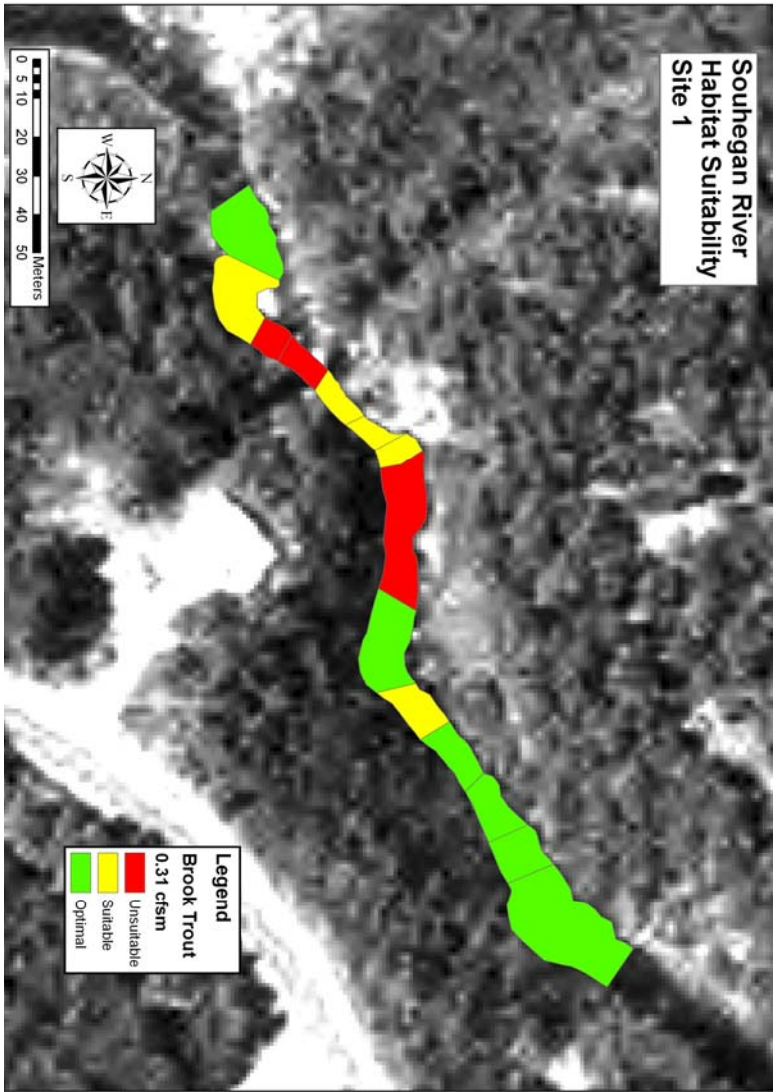
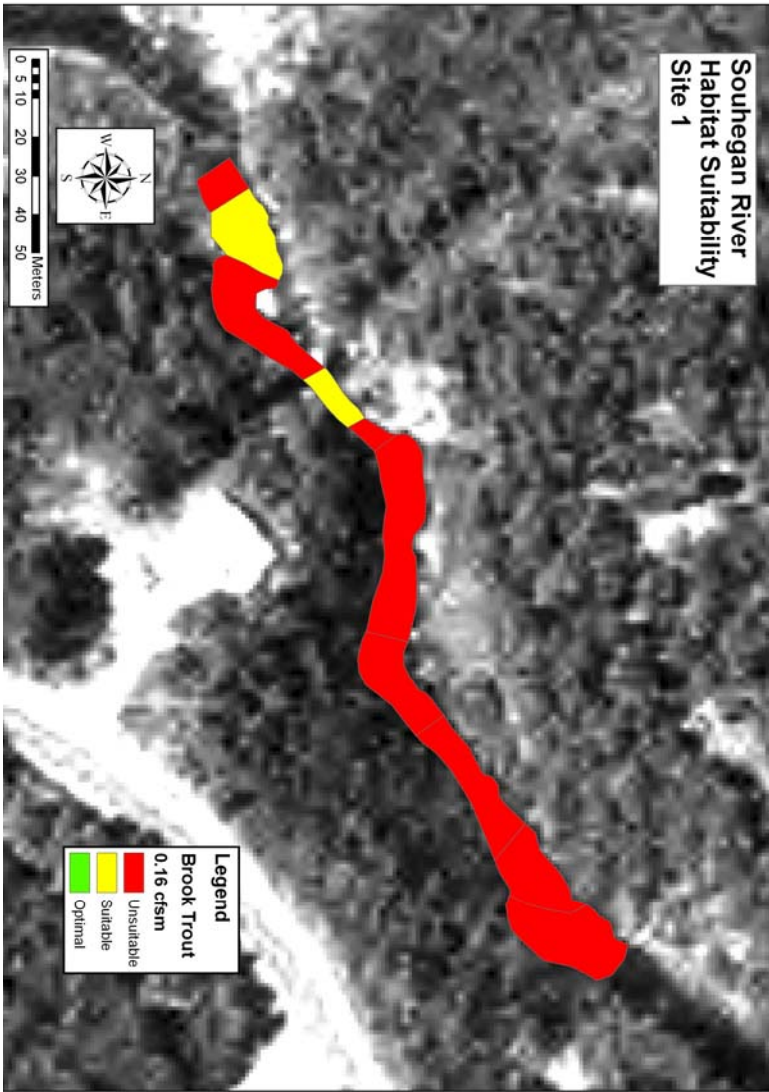
Appendix 11a

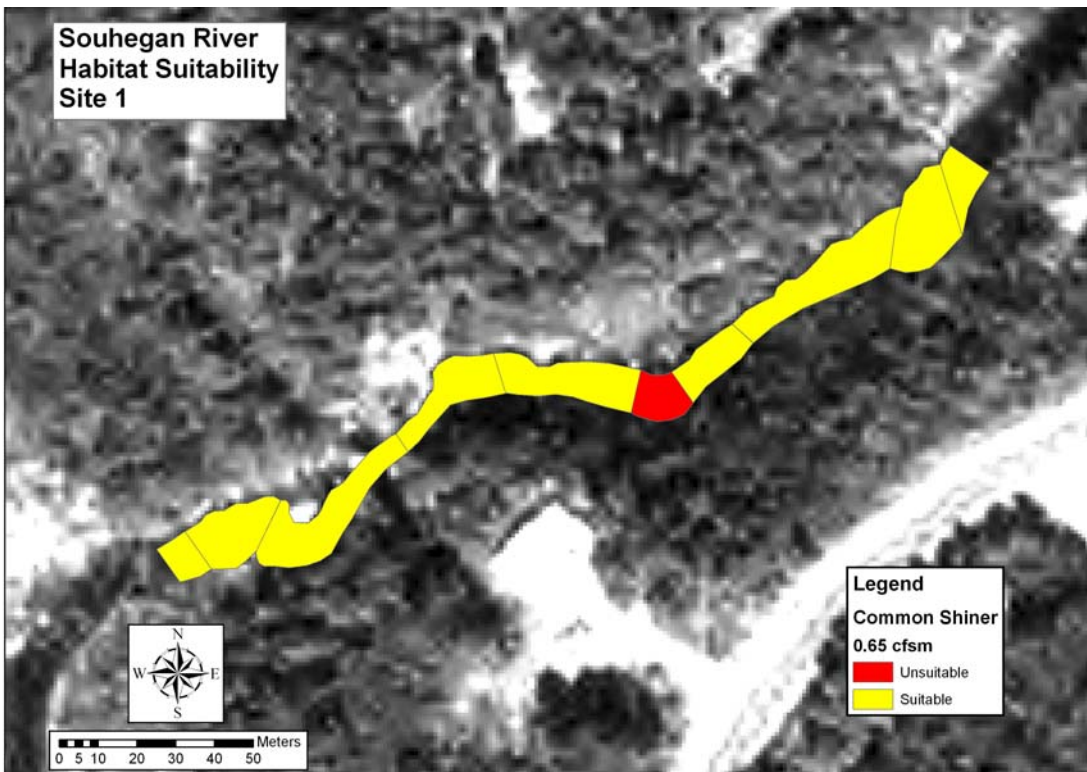
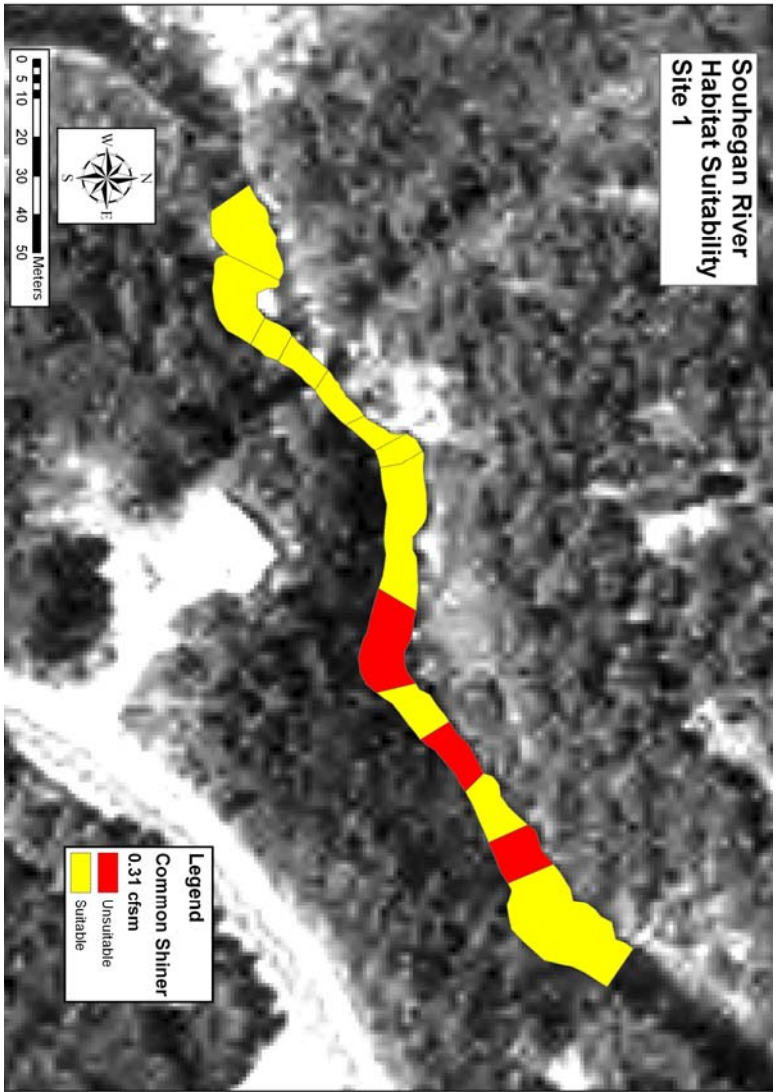
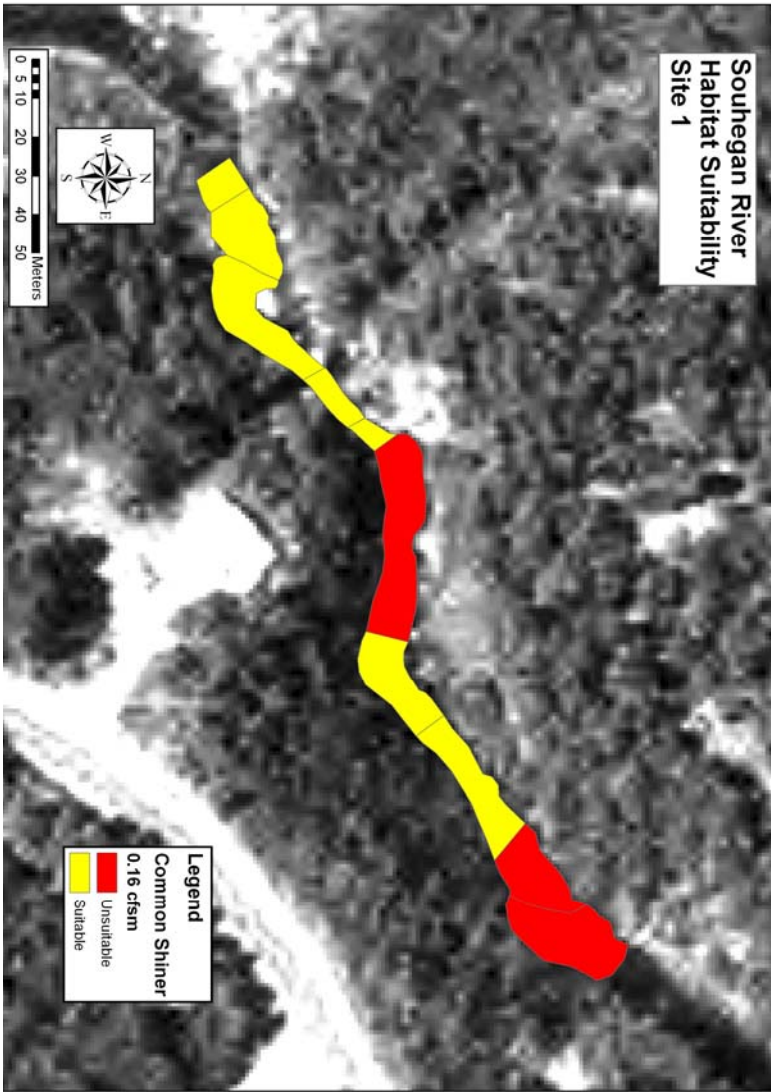
Adult Suitability Maps

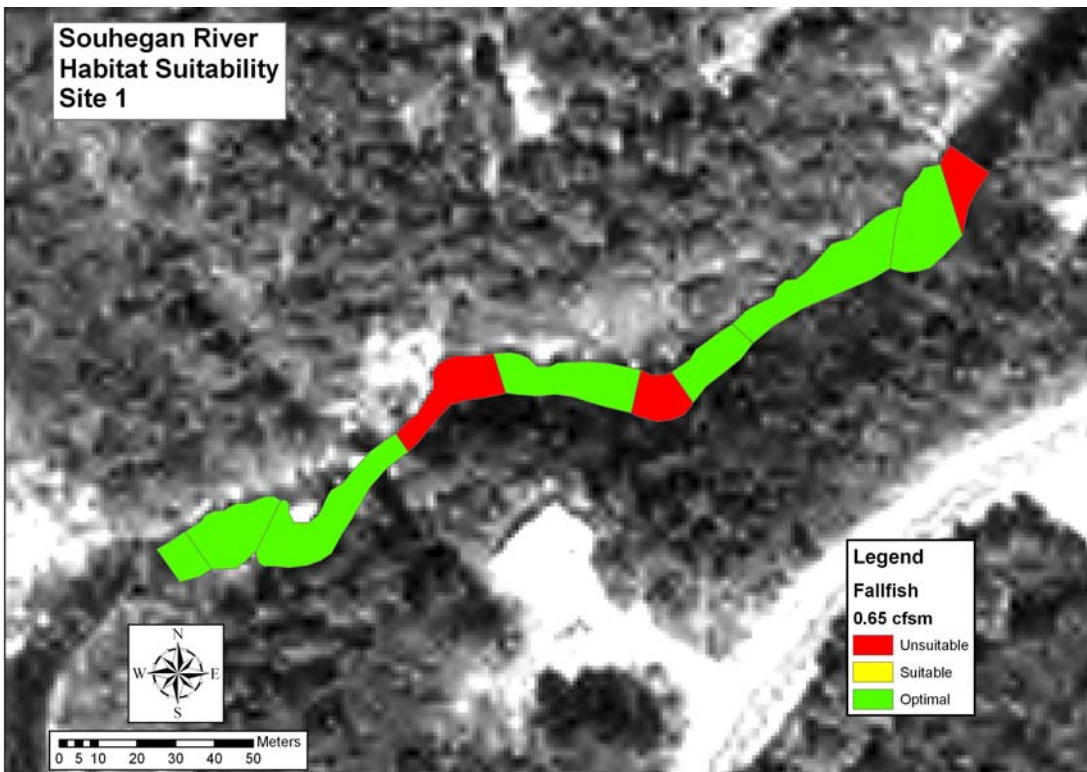
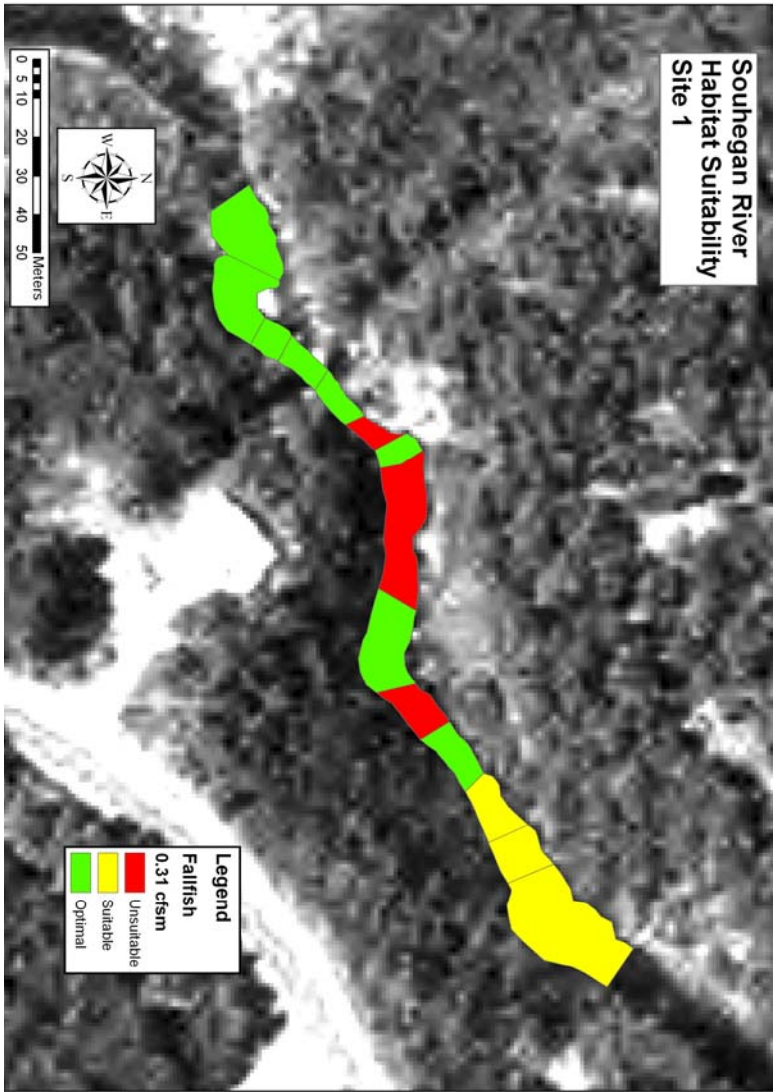
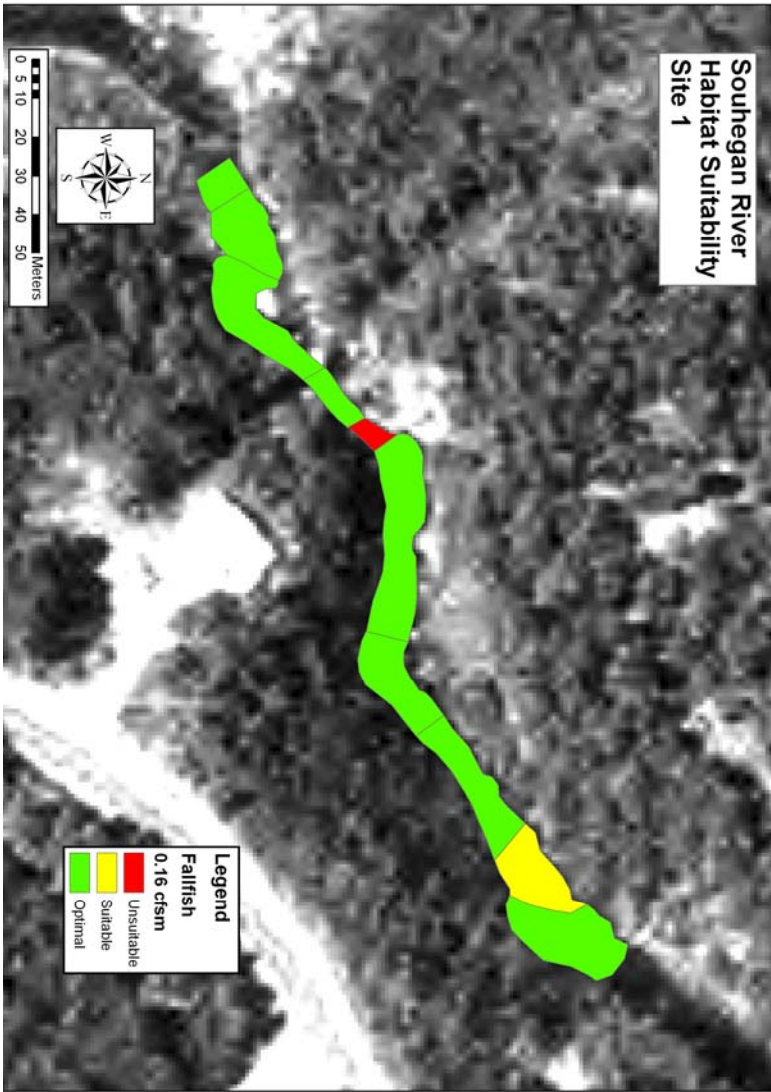


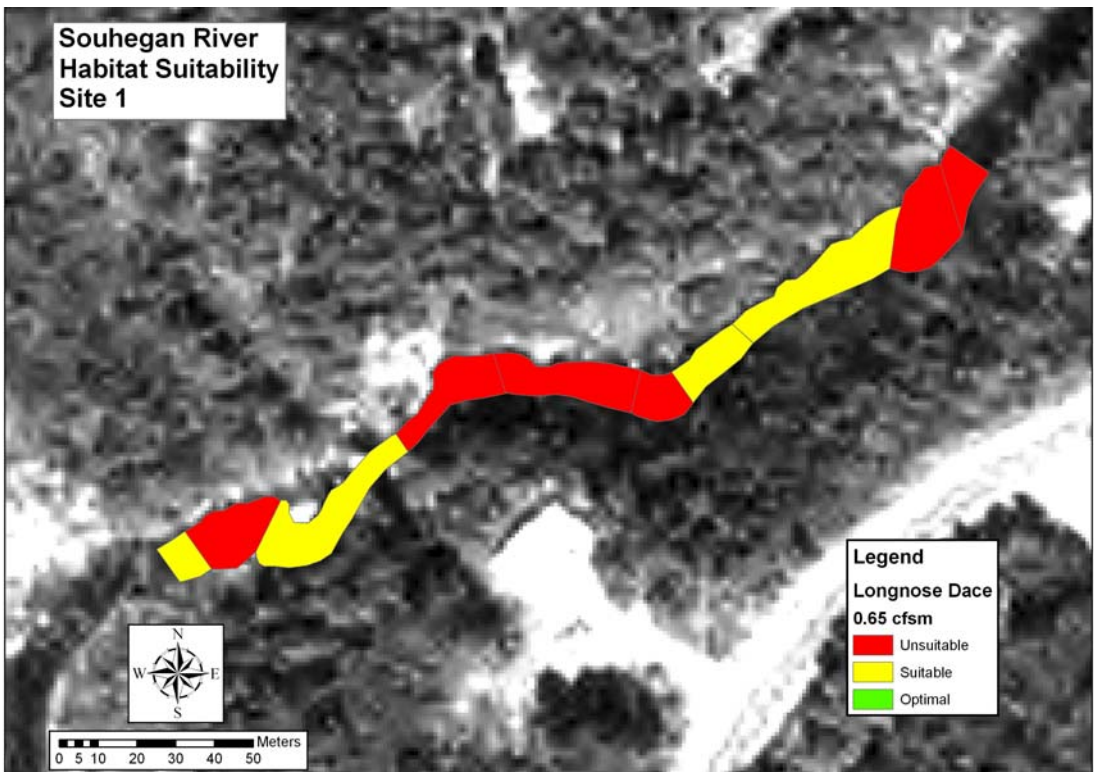
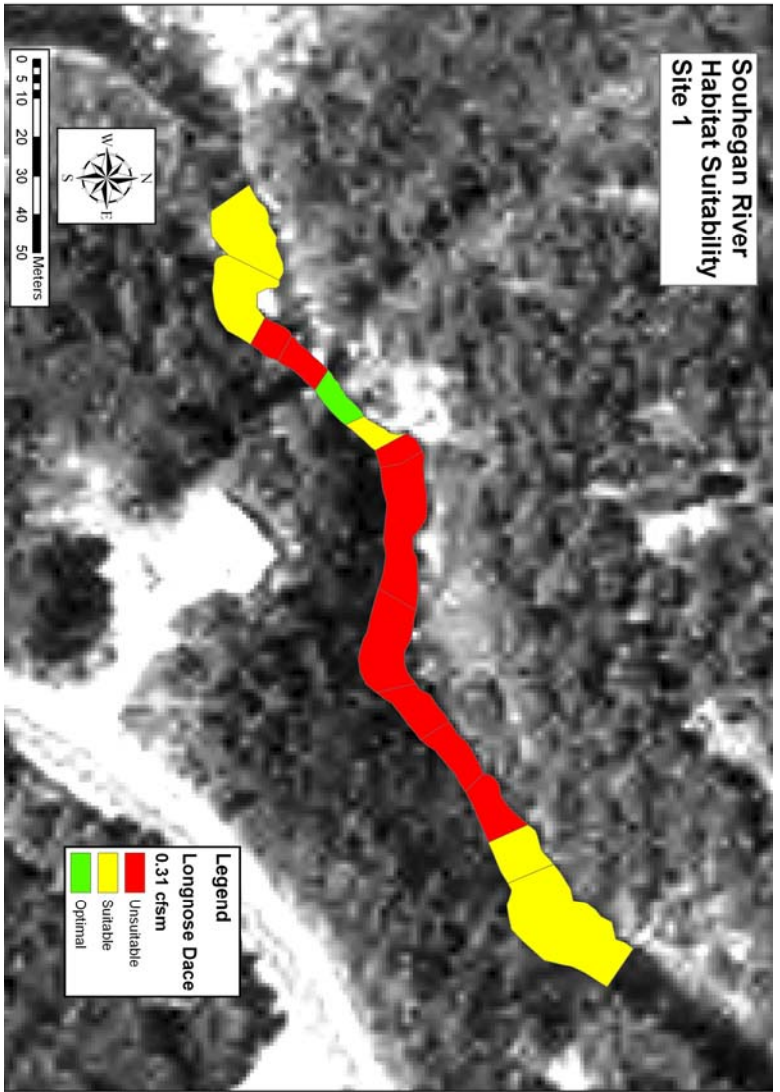
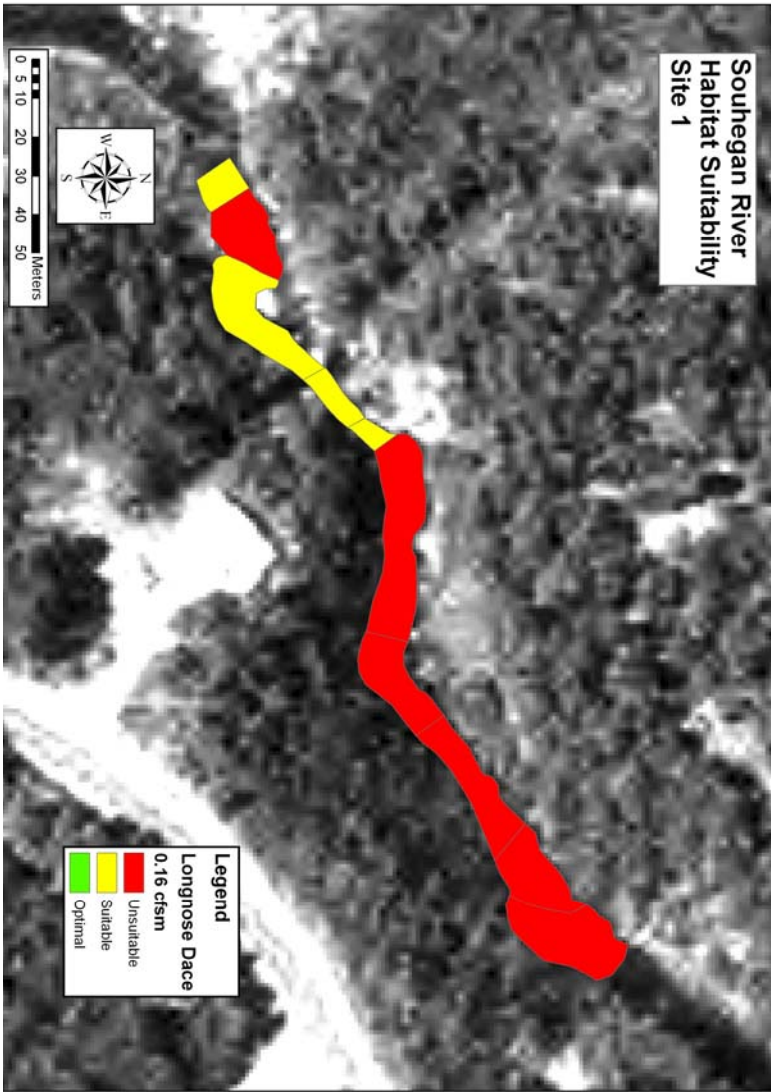


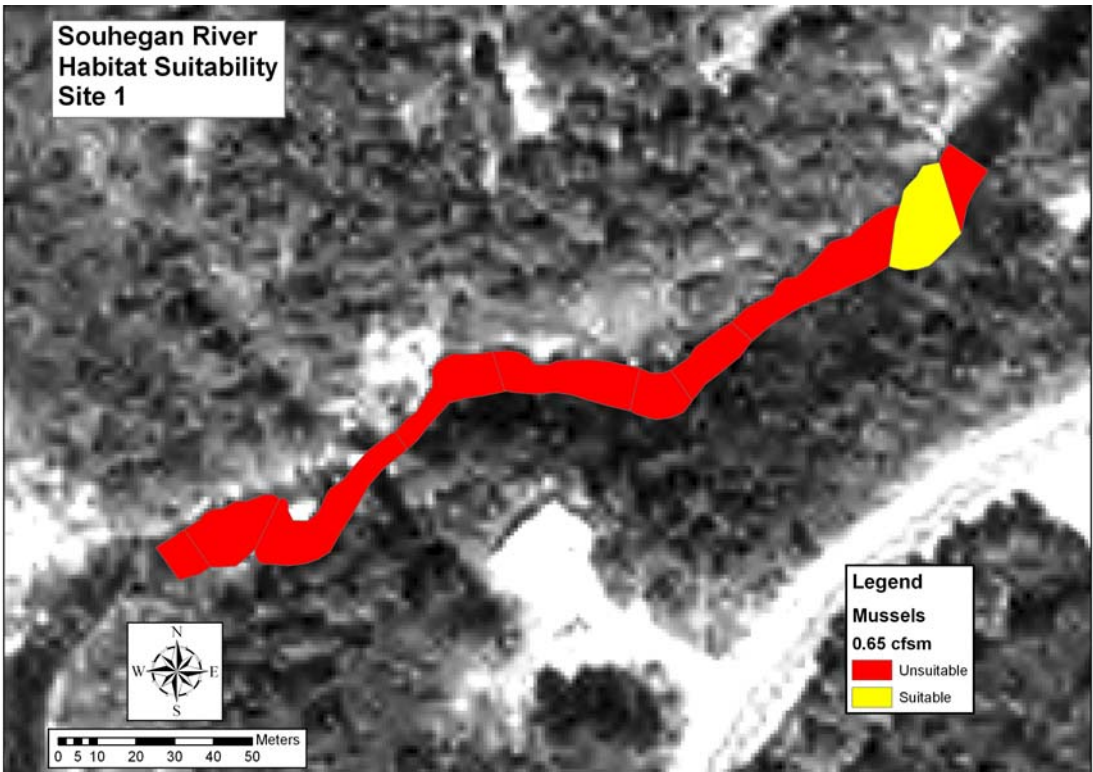
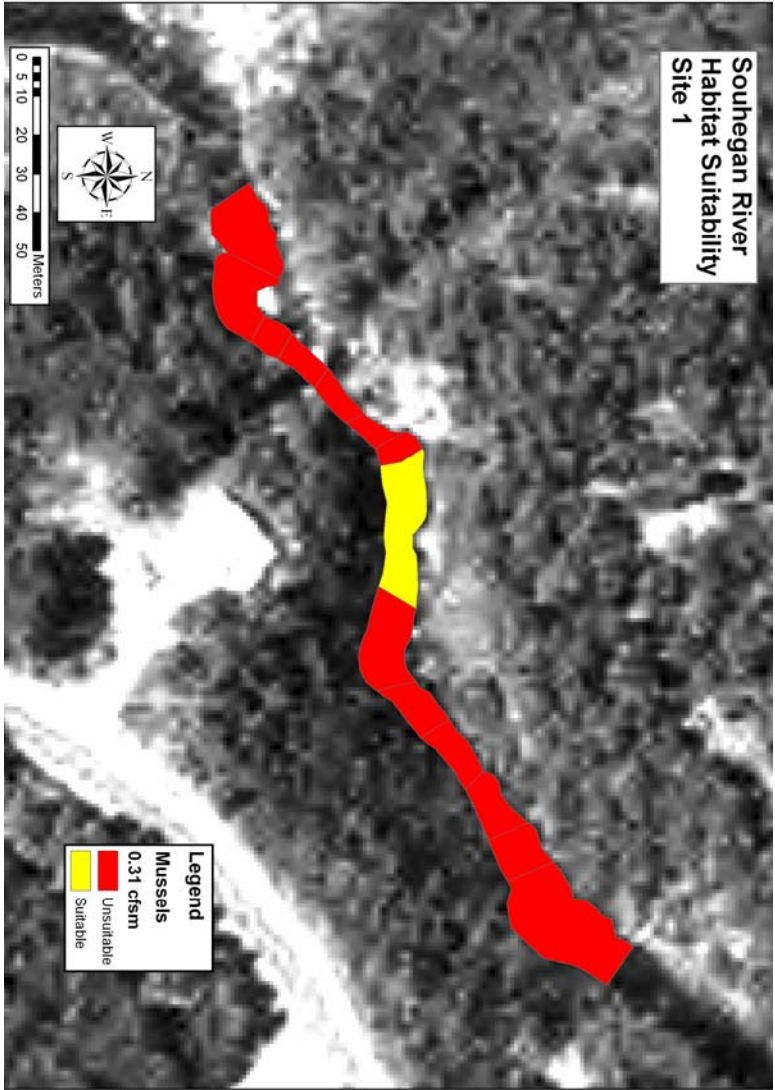
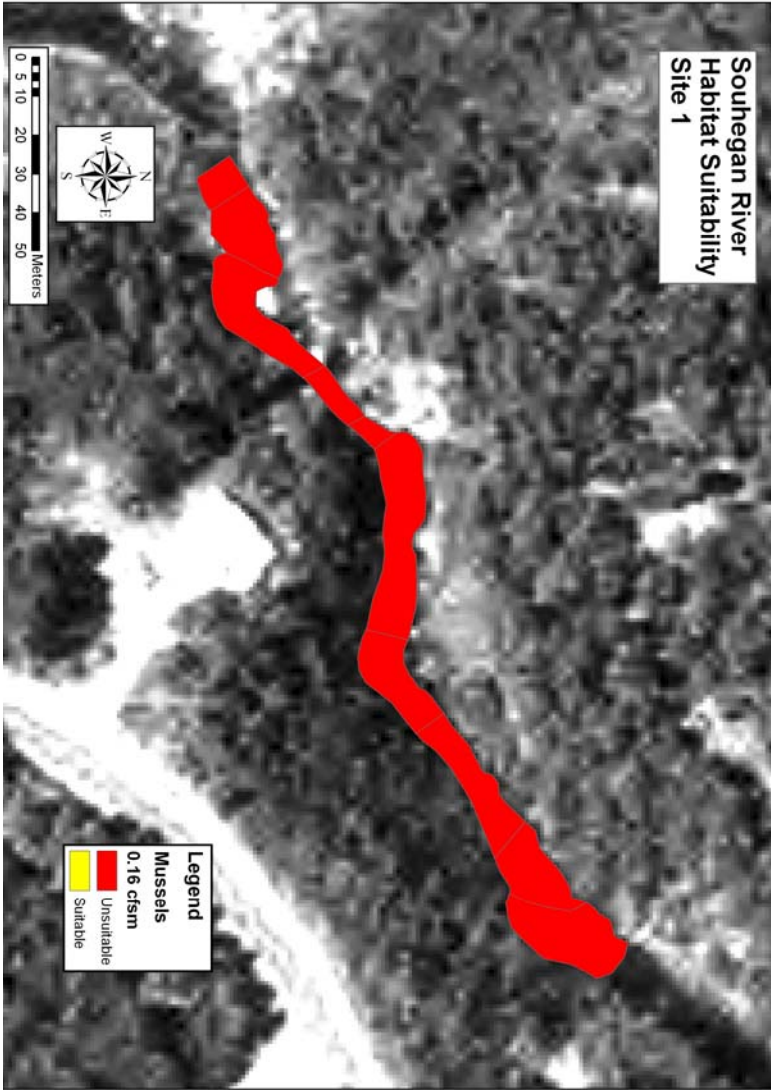


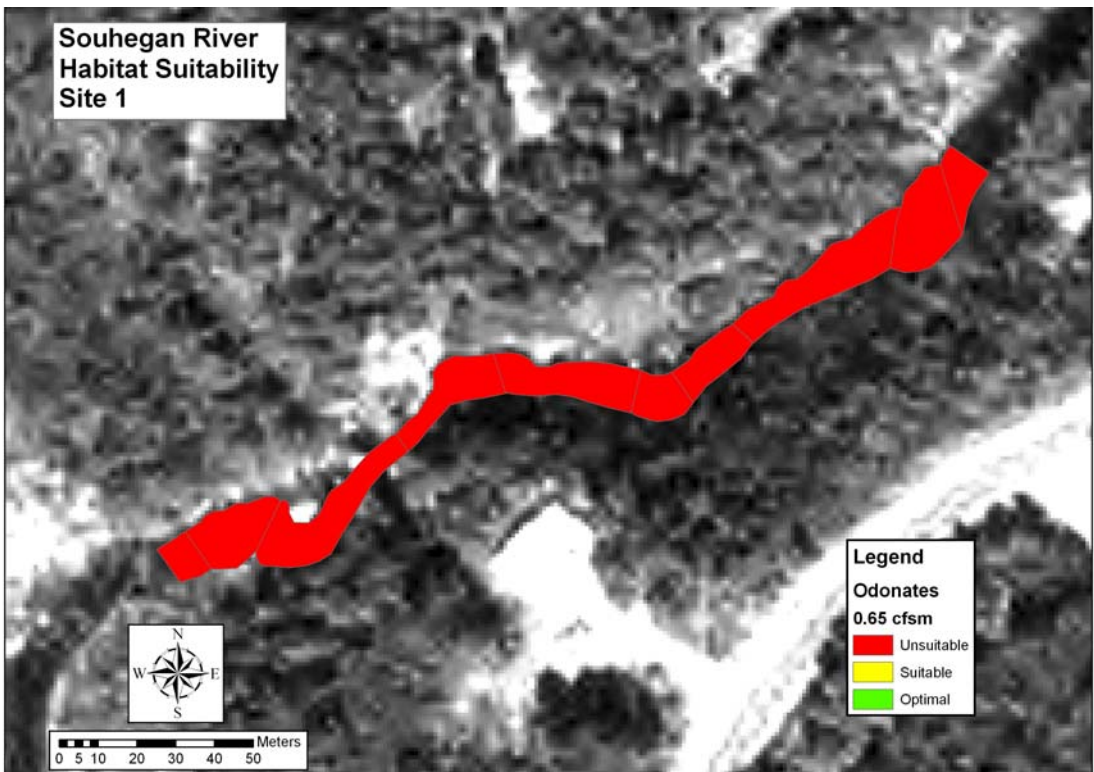
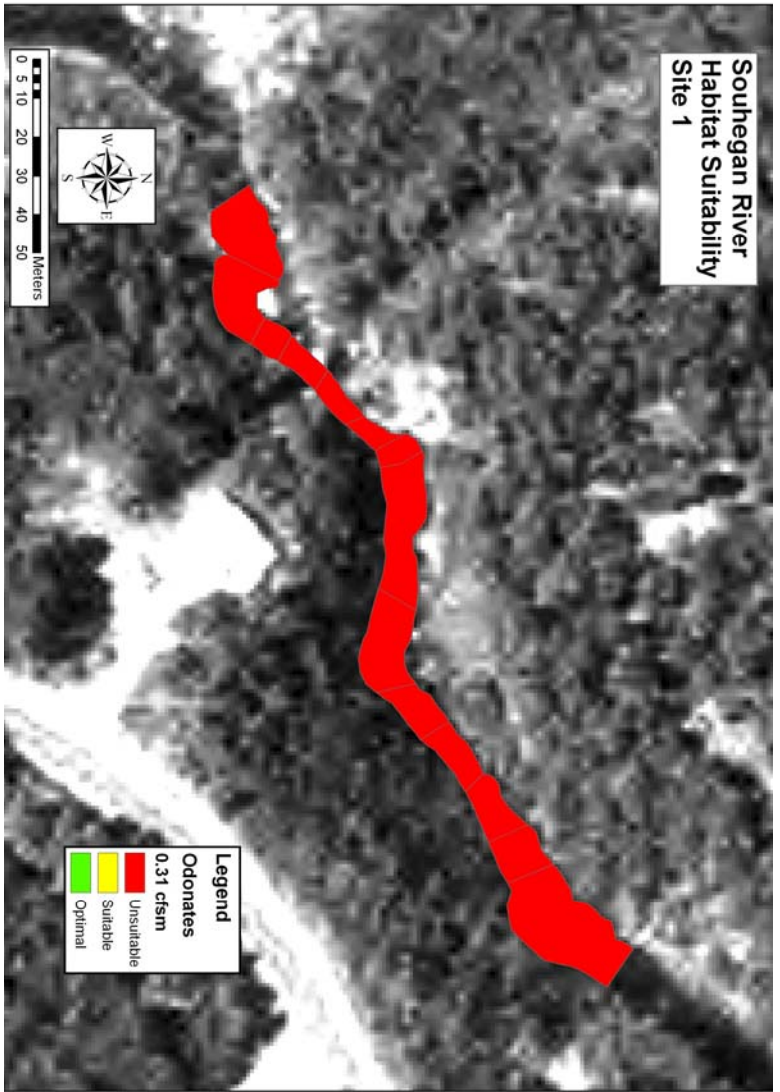
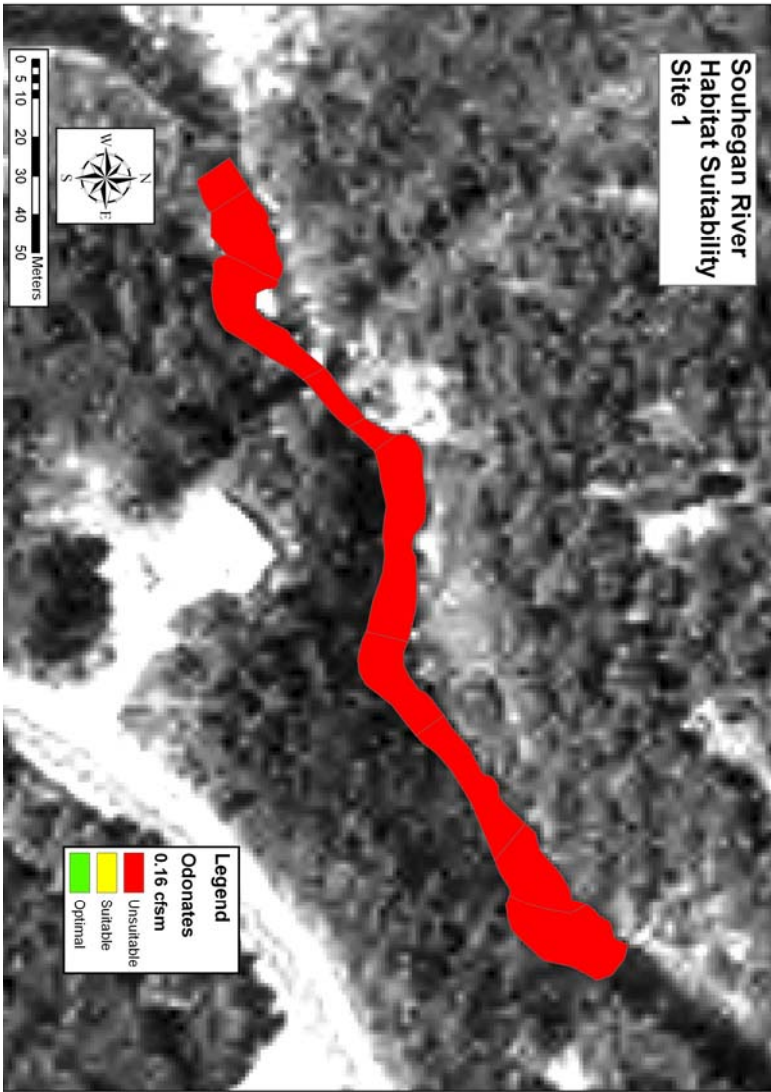


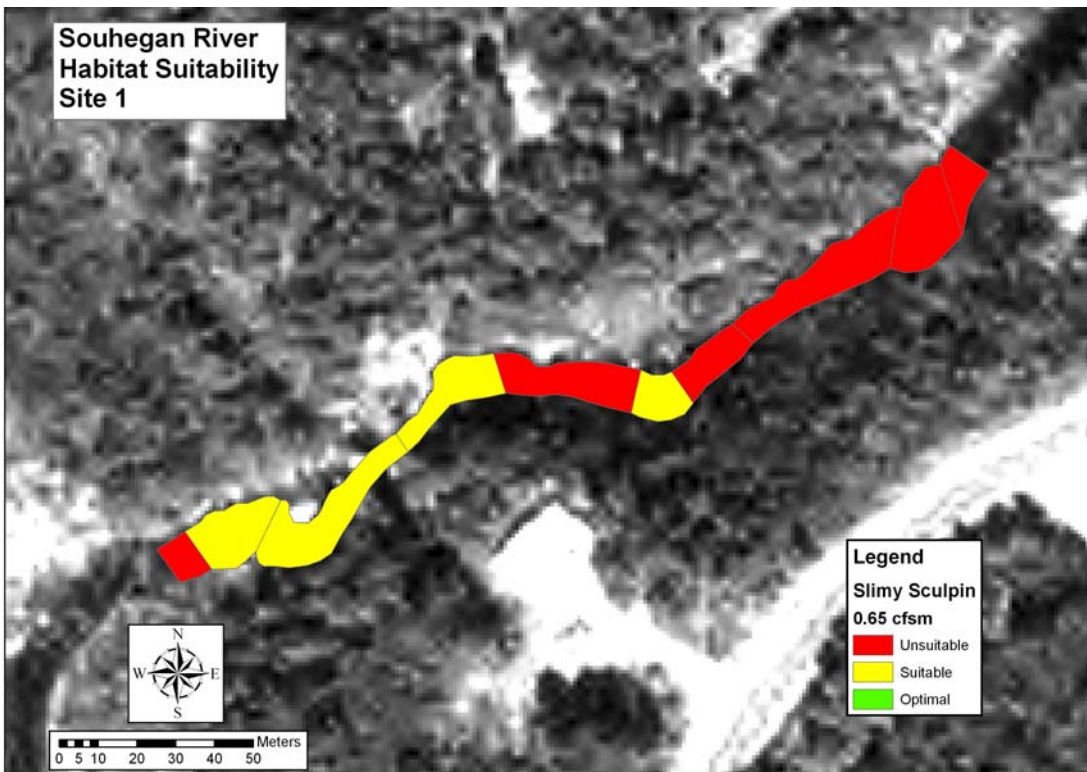
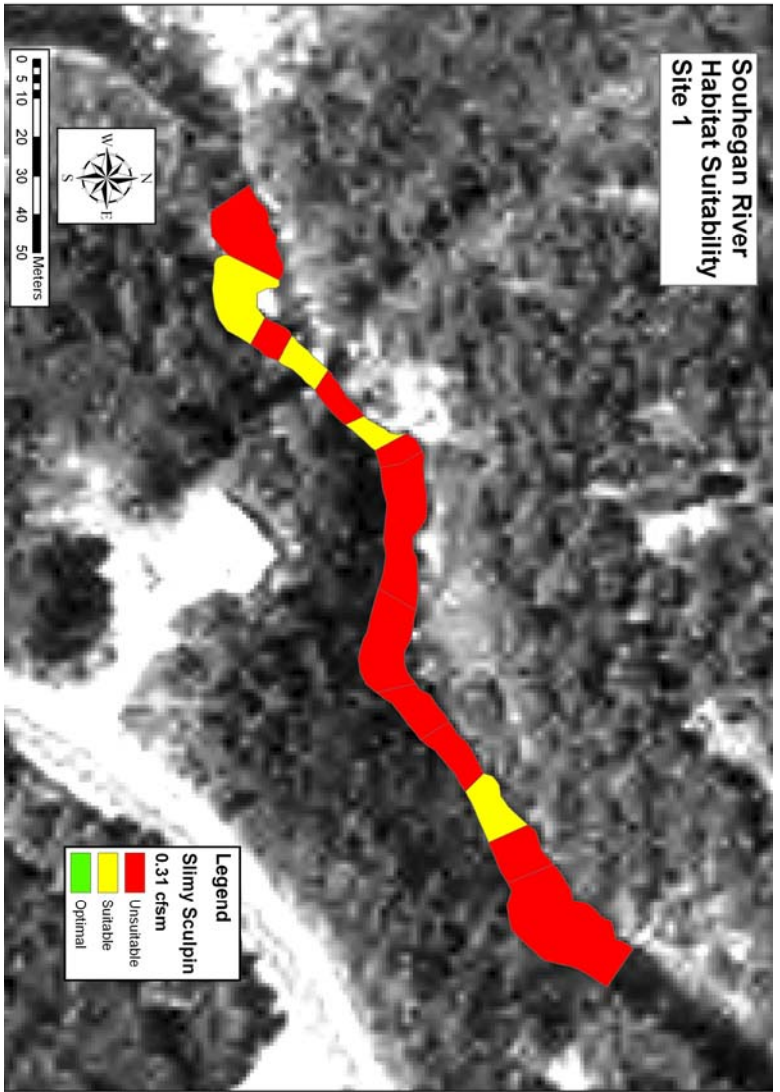
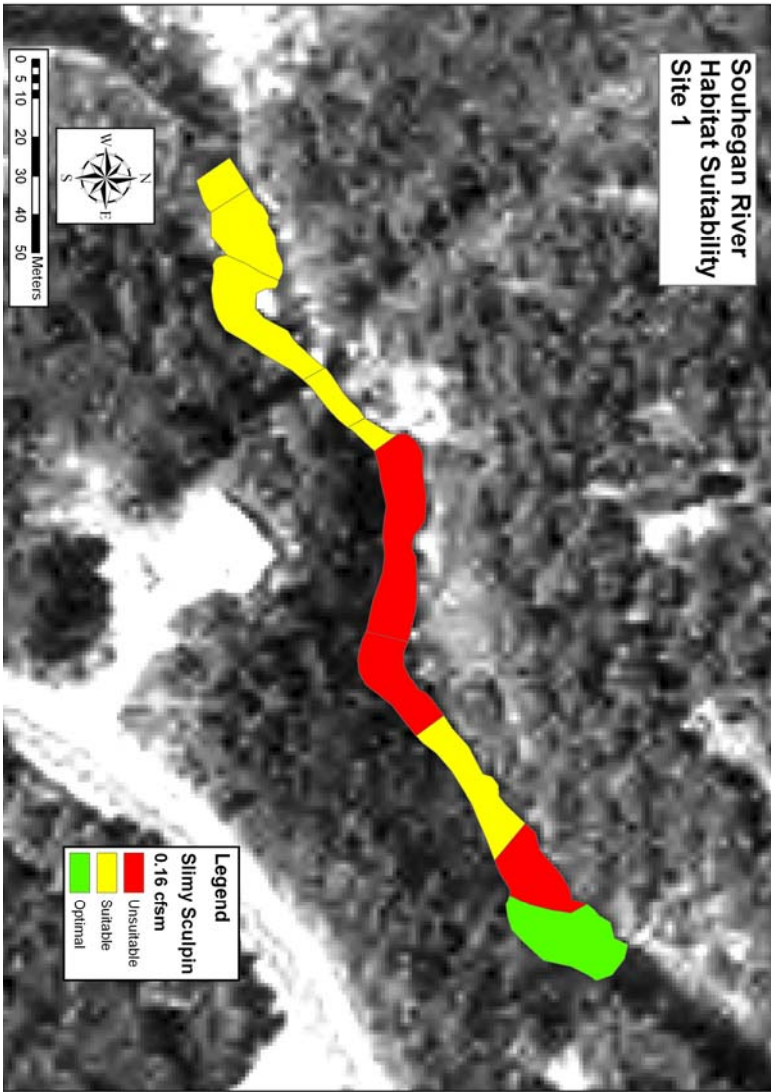


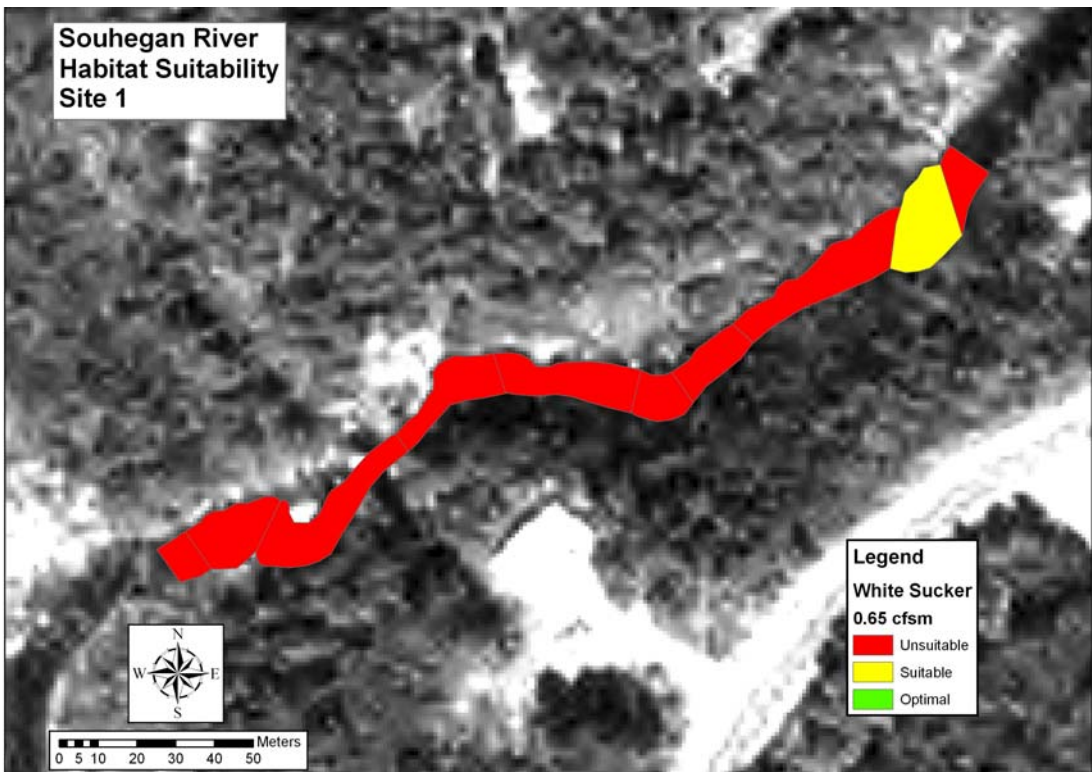
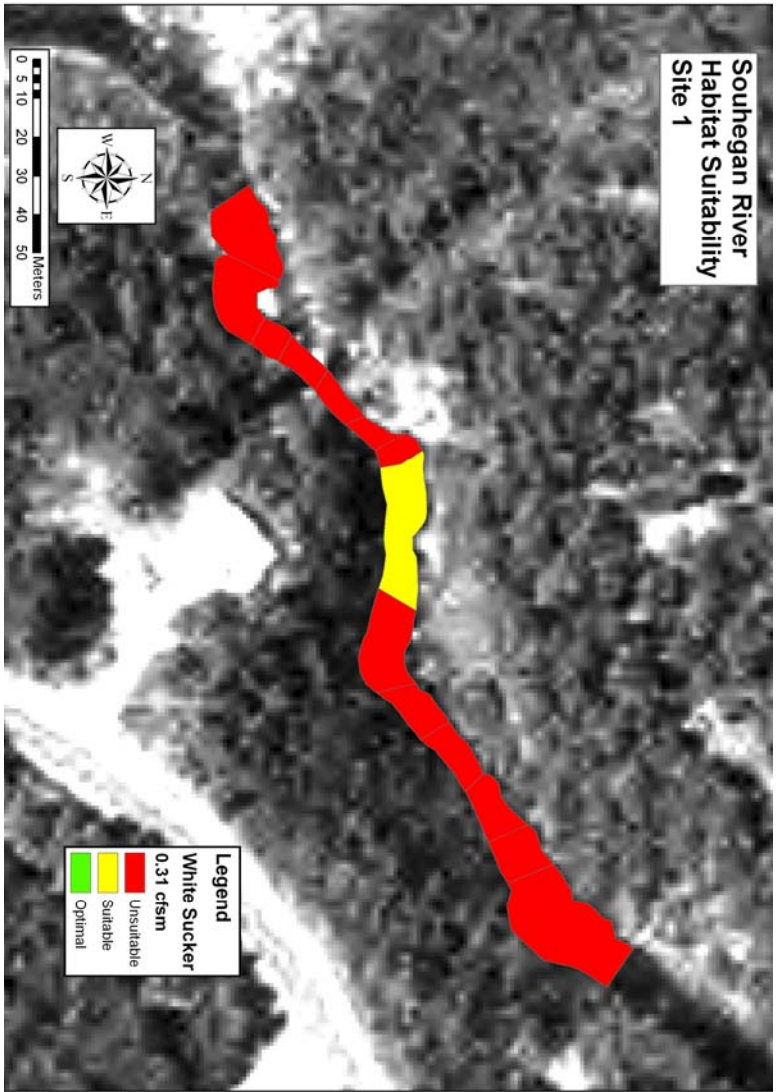
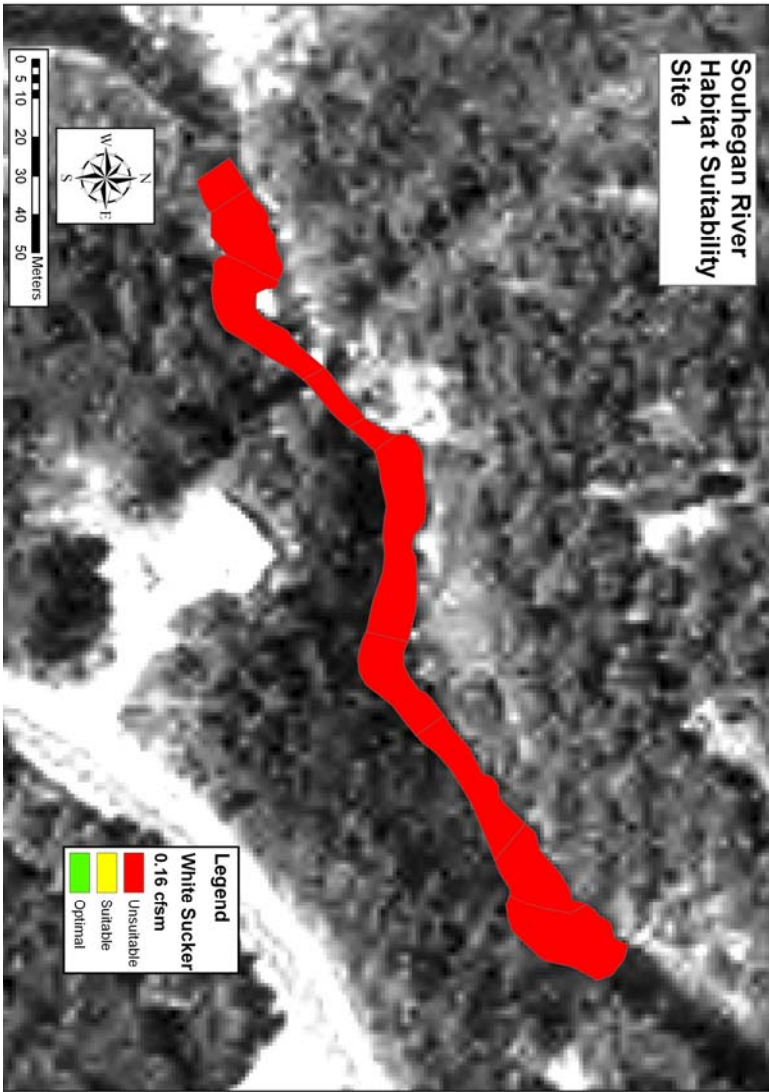








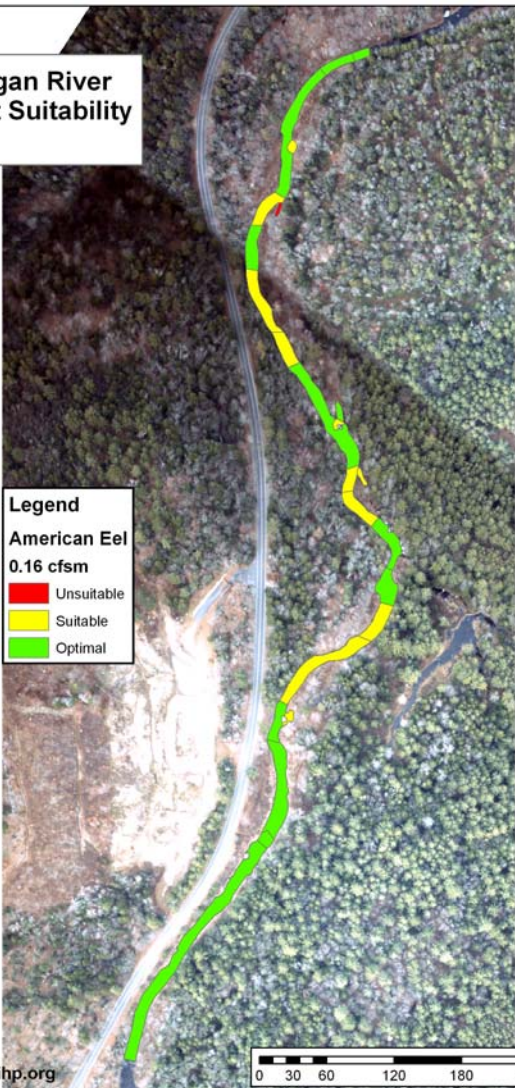




**Souhegan River
Habitat Suitability
Site 2**

Legend
American Eel
0.16 cfs/m

Unsuitable
Suitable
Optimal

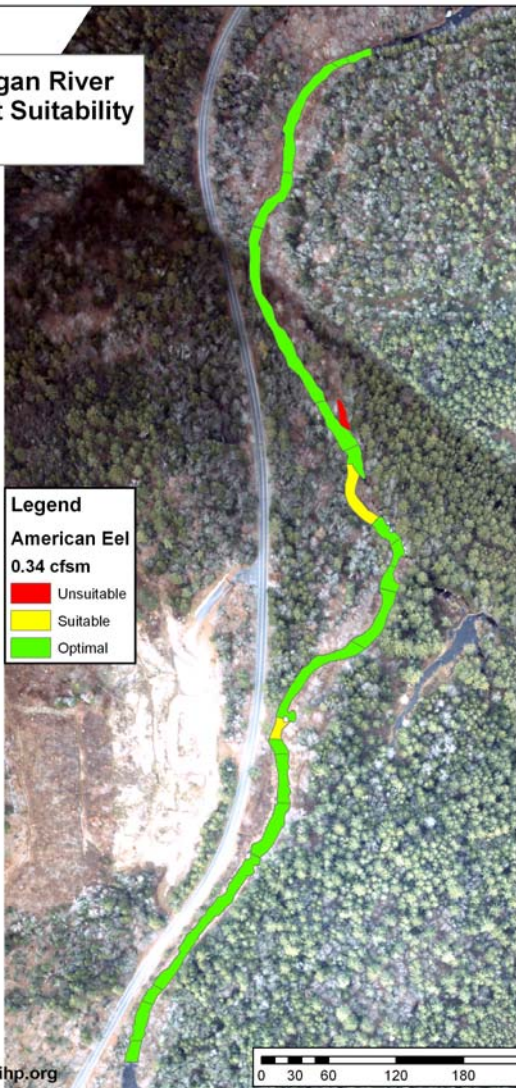


<http://www.neihp.org>

**Souhegan River
Habitat Suitability
Site 2**

Legend
American Eel
0.34 cfs/m

Unsuitable
Suitable
Optimal

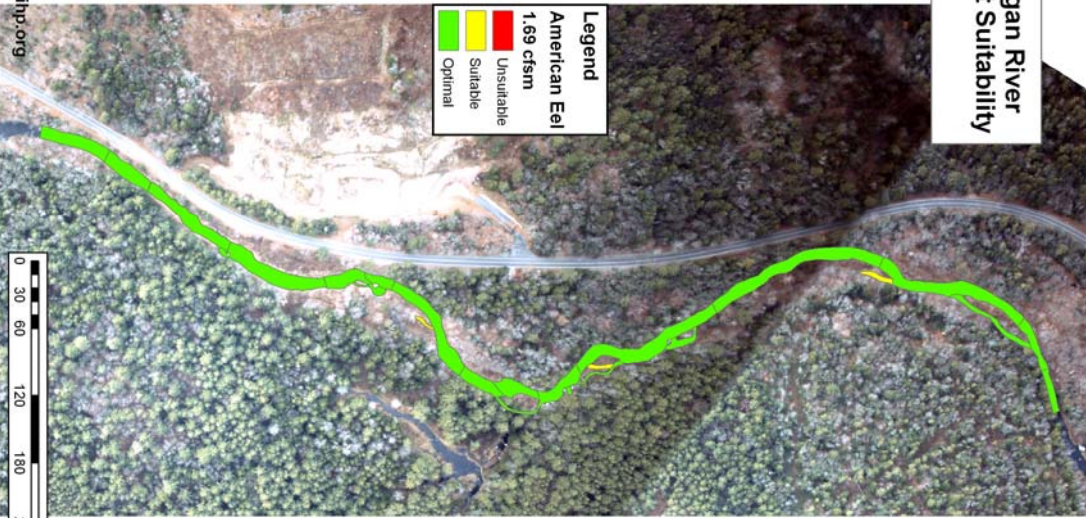


<http://www.neihp.org>

**Souhegan River
Habitat Suitability
Site 2**

Legend
American Eel
1.69 cfs/m

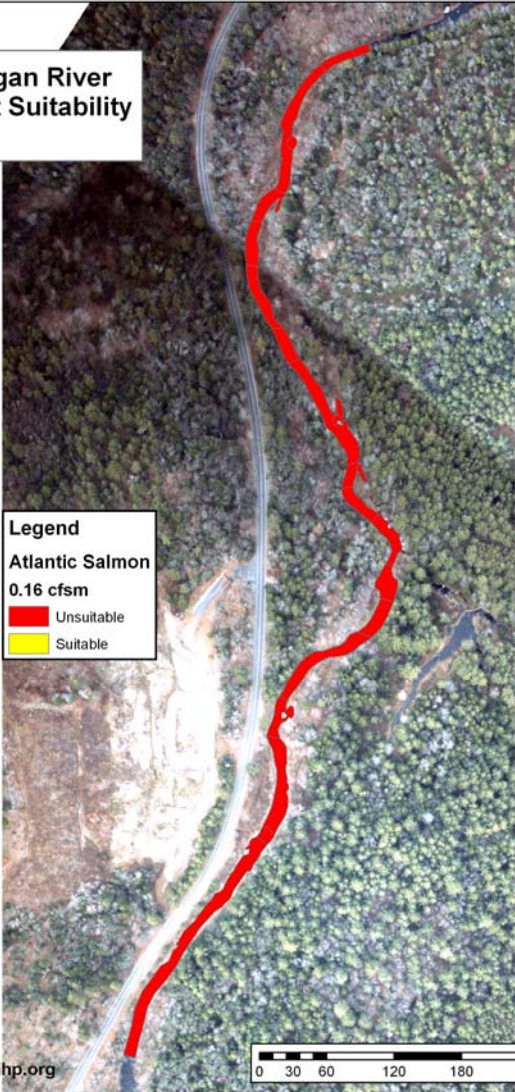
Unsuitable
Suitable
Optimal



<http://www.neihp.org>

**Souhegan River
Habitat Suitability
Site 2**

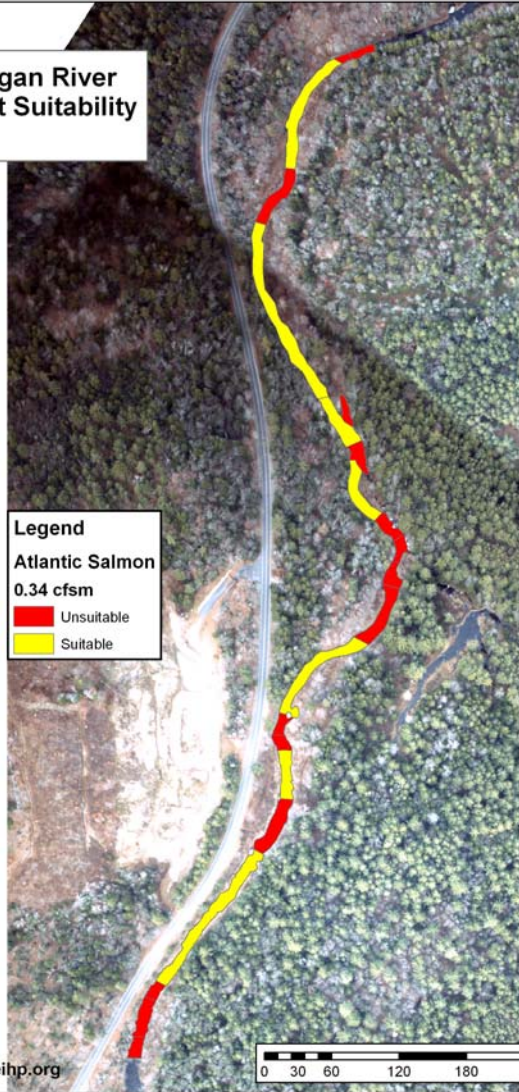
Legend
Atlantic Salmon
0.16 cfs/m
Unsuitable
Suitable



<http://www.neihp.org>

**Souhegan River
Habitat Suitability
Site 2**

Legend
Atlantic Salmon
0.34 cfs/m
Unsuitable
Suitable

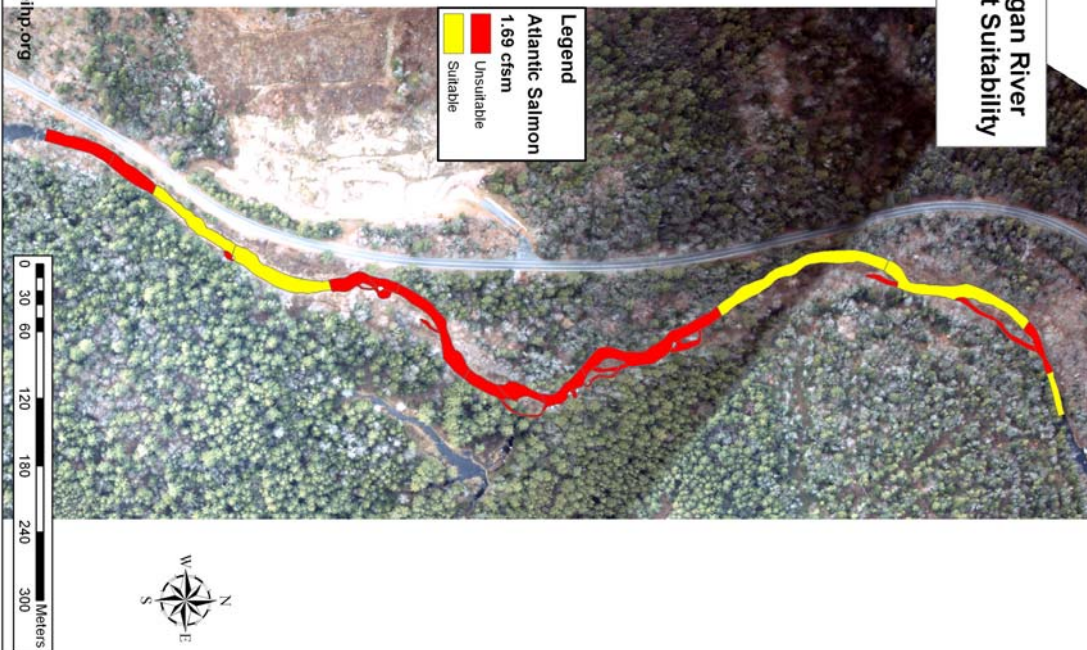


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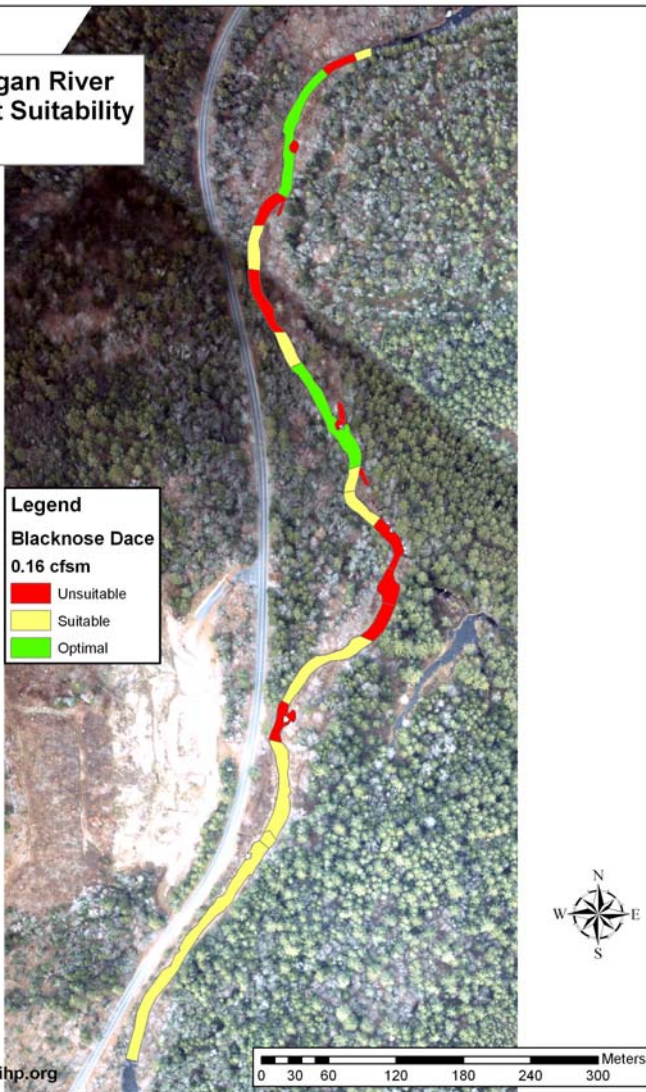
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**Souhegan River
Habitat Suitability
Site 2**

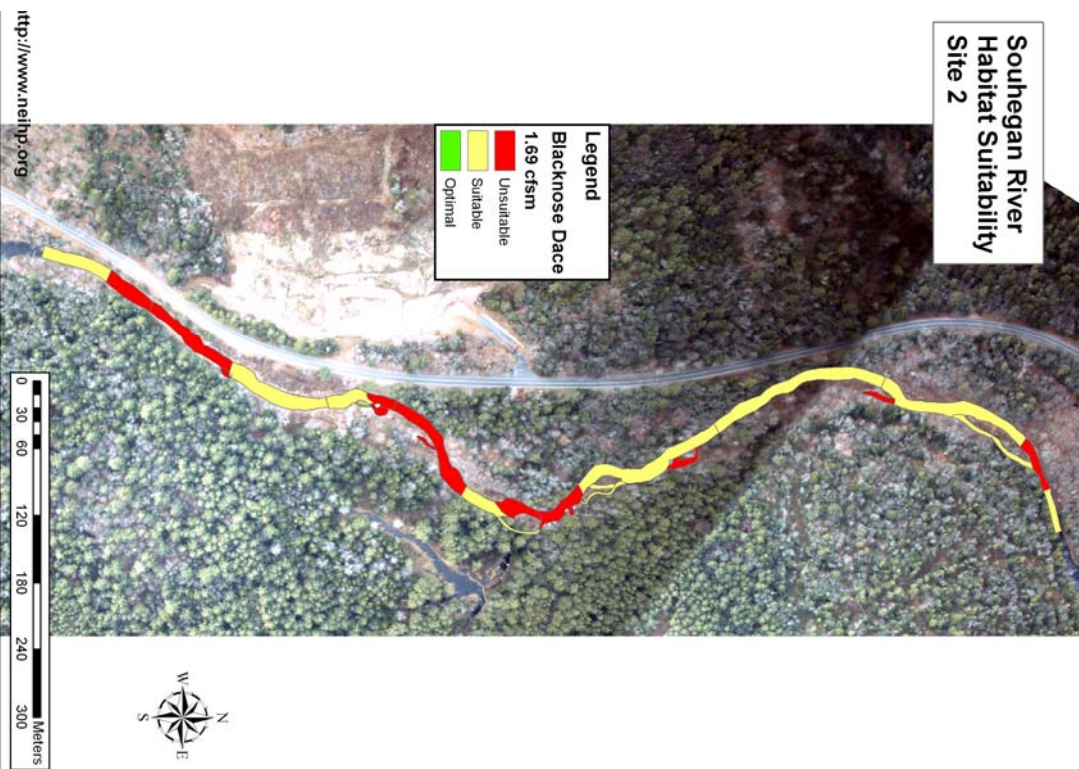
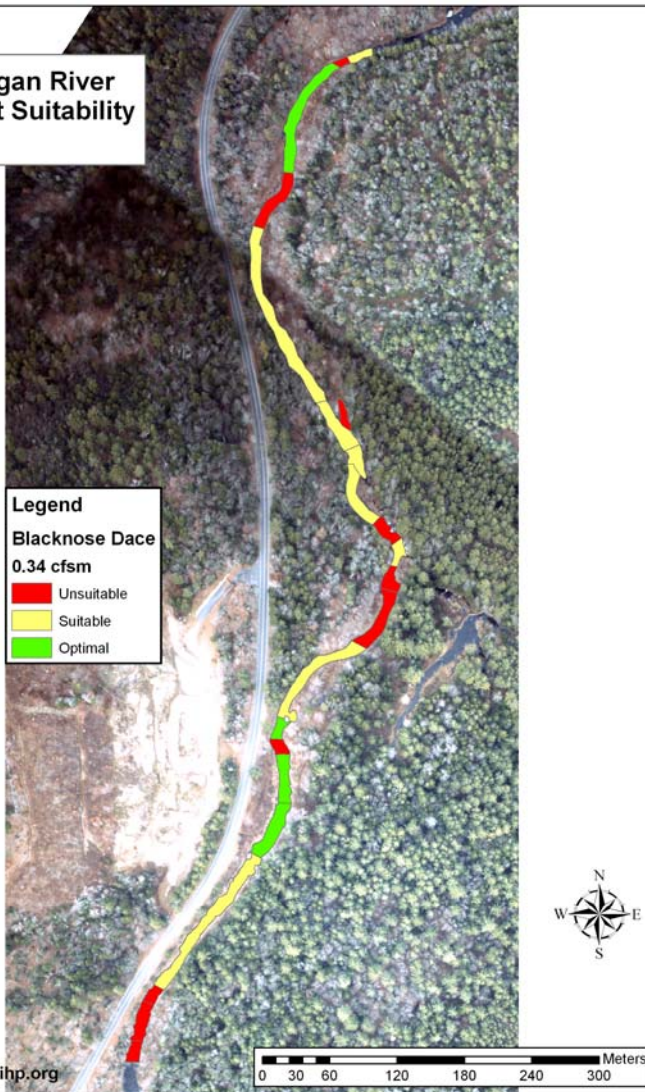
Legend
Atlantic Salmon
1.69 cfs/m
Unsuitable
Suitable



**Souhegan River
Habitat Suitability
Site 2**



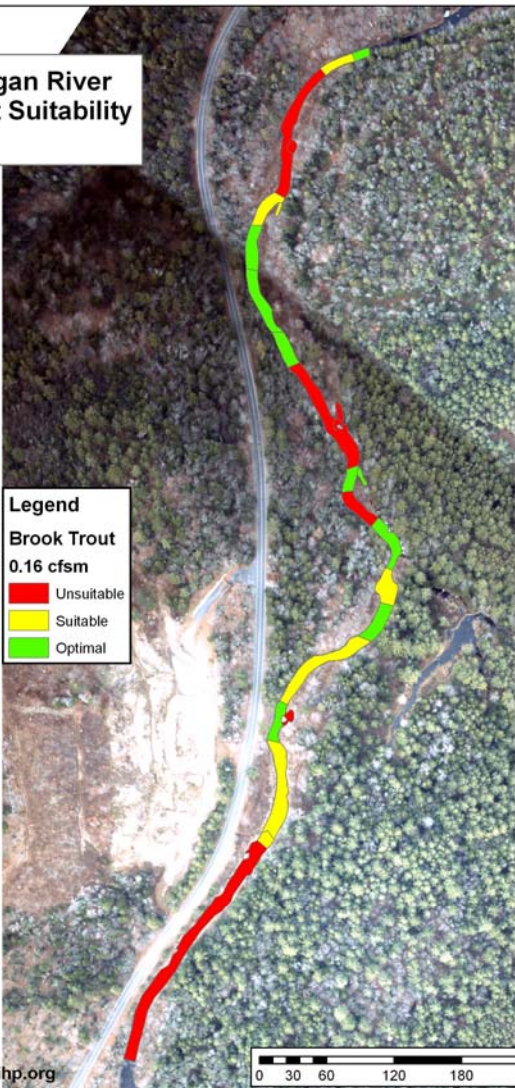
**Souhegan River
Habitat Suitability
Site 2**



**Souhegan River
Habitat Suitability
Site 2**

Legend
Brook Trout
0.16 cfs/m

Unsuitable
Suitable
Optimal

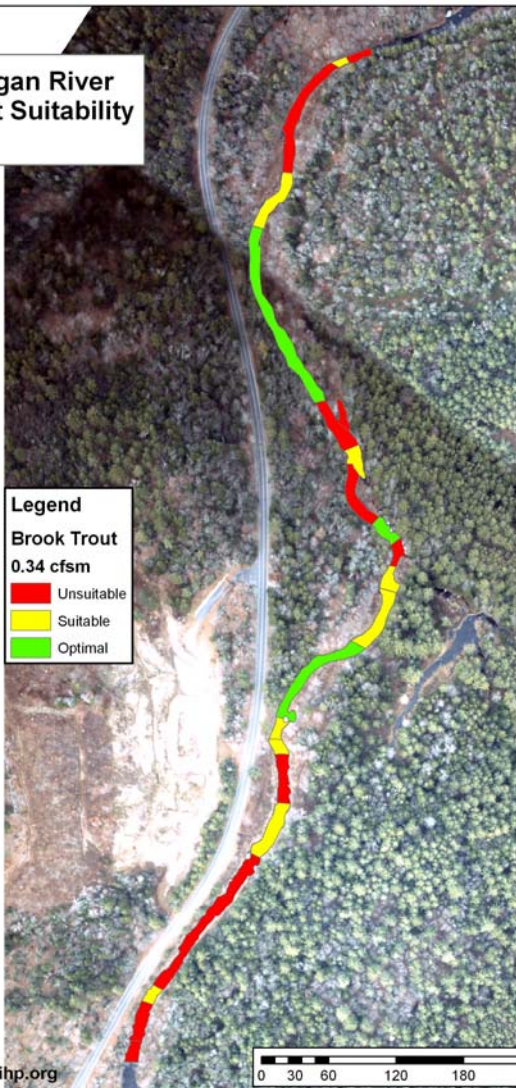


<http://www.neihp.org>

**Souhegan River
Habitat Suitability
Site 2**

Legend
Brook Trout
0.34 cfs/m

Unsuitable
Suitable
Optimal

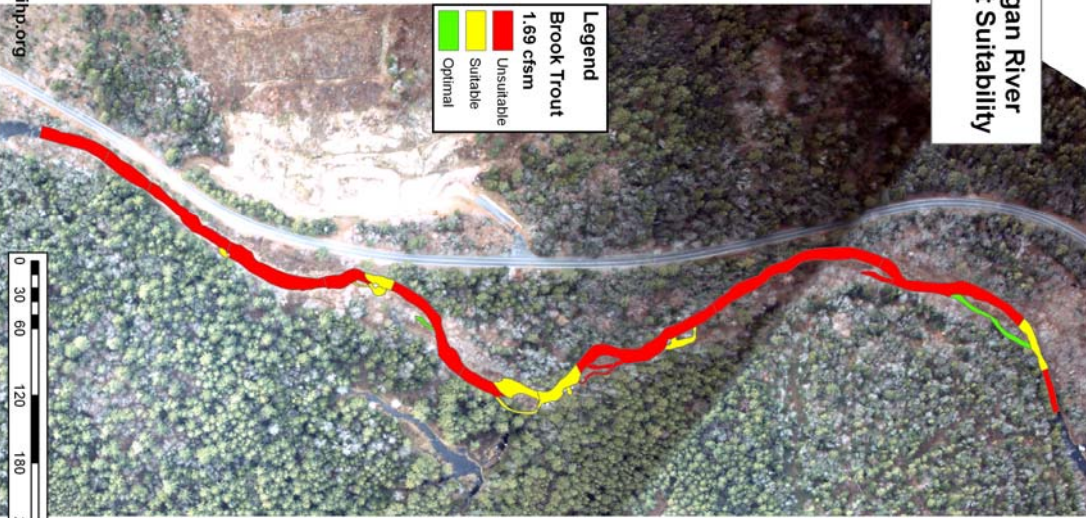


<http://www.neihp.org>

**Souhegan River
Habitat Suitability
Site 2**

Legend
Brook Trout
1.69 cfs/m

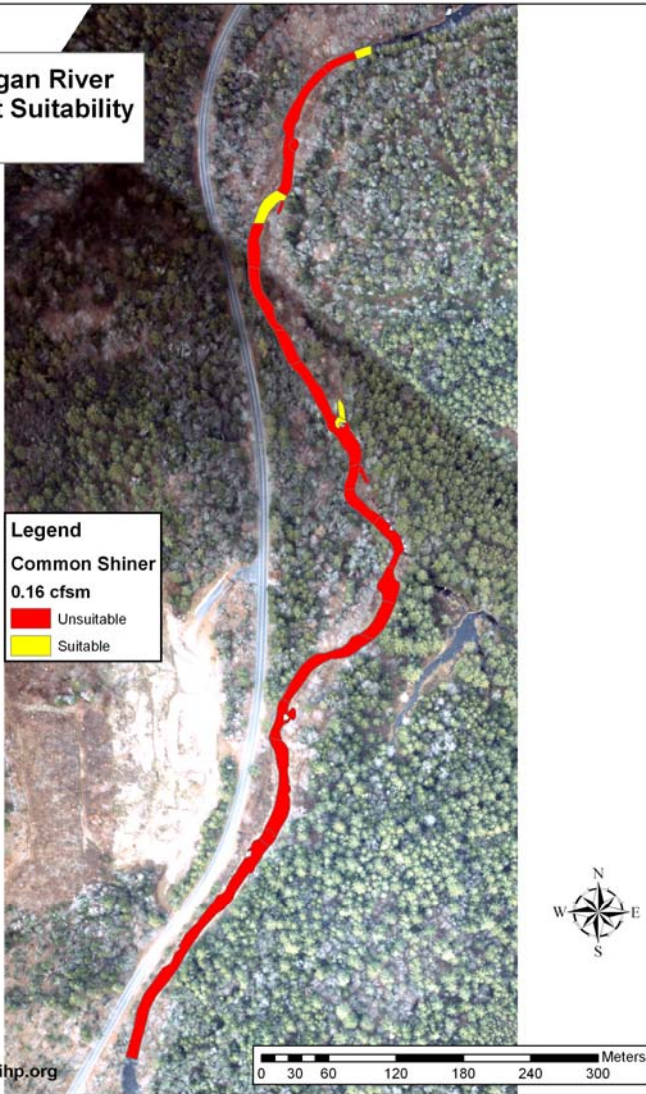
Unsuitable
Suitable
Optimal



<http://www.neihp.org>

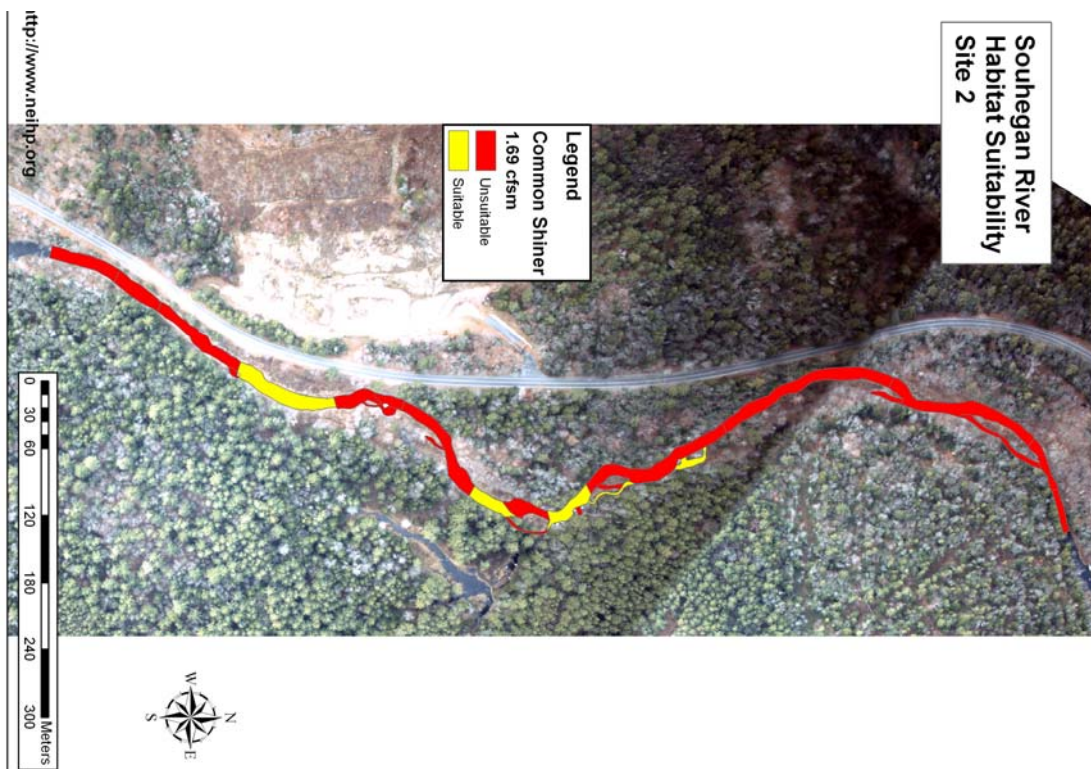
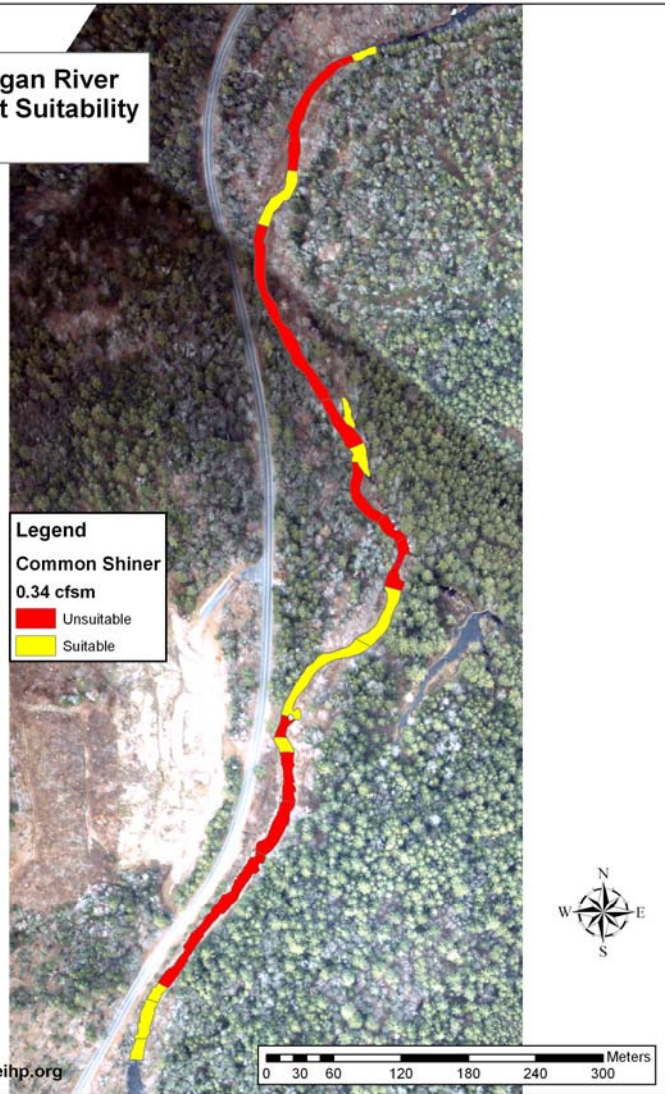
**Souhegan River
Habitat Suitability
Site 2**

Legend
Common Shiner
0.16 cfs/m
Unsuitable
Suitable



**Souhegan River
Habitat Suitability
Site 2**

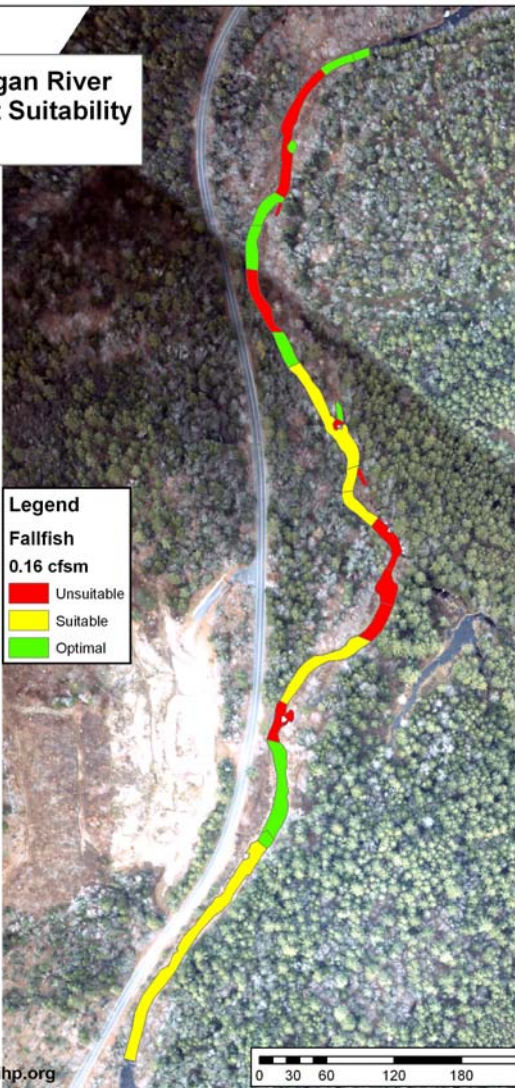
Legend
Common Shiner
0.34 cfs/m
Unsuitable
Suitable



**Souhegan River
Habitat Suitability
Site 2**

Legend
Fallfish
0.16 cfs/m

Unsuitable
Suitable
Optimal

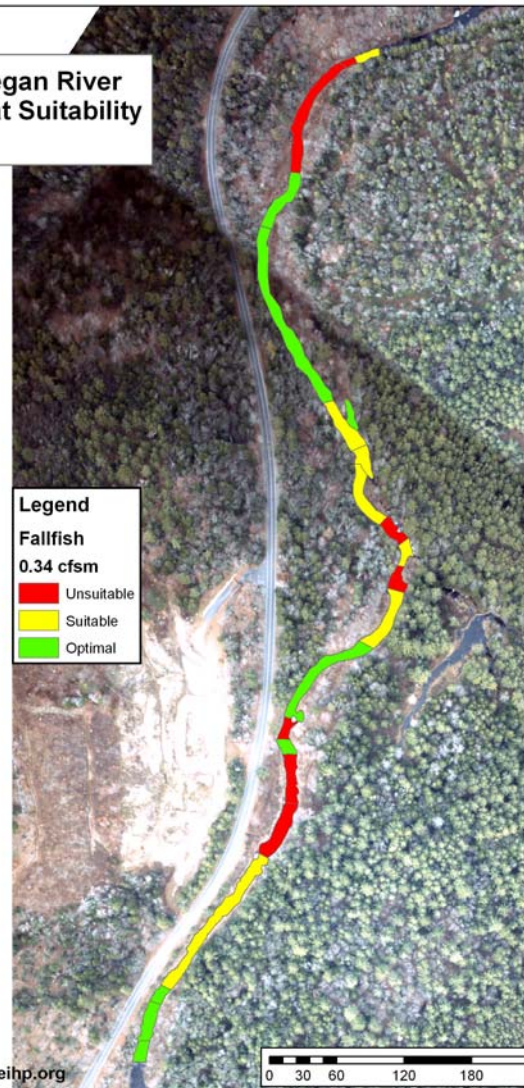


<http://www.neihp.org>

**Souhegan River
Habitat Suitability
Site 2**

Legend
Fallfish
0.34 cfs/m

Unsuitable
Suitable
Optimal

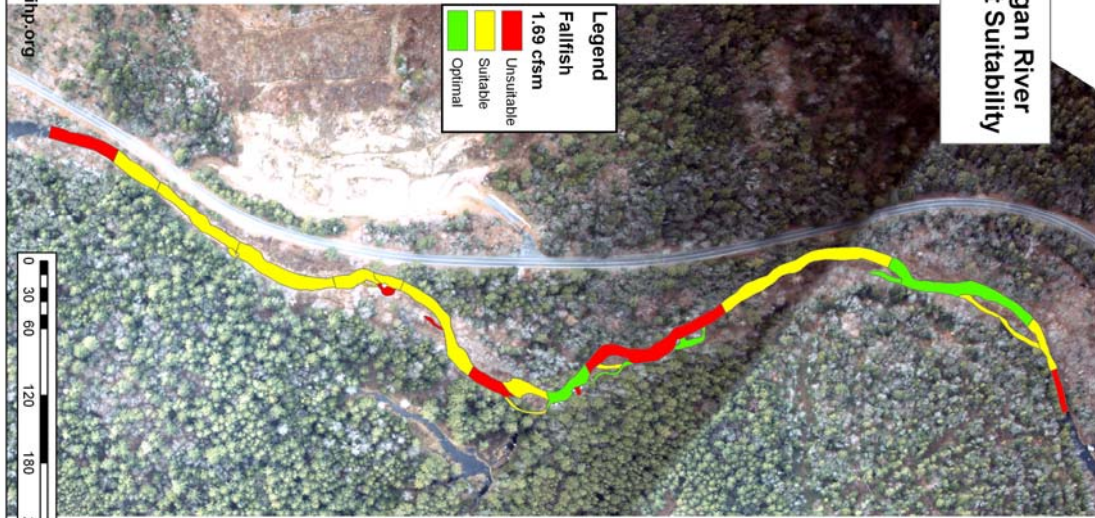


<http://www.neihp.org>

**Souhegan River
Habitat Suitability
Site 2**

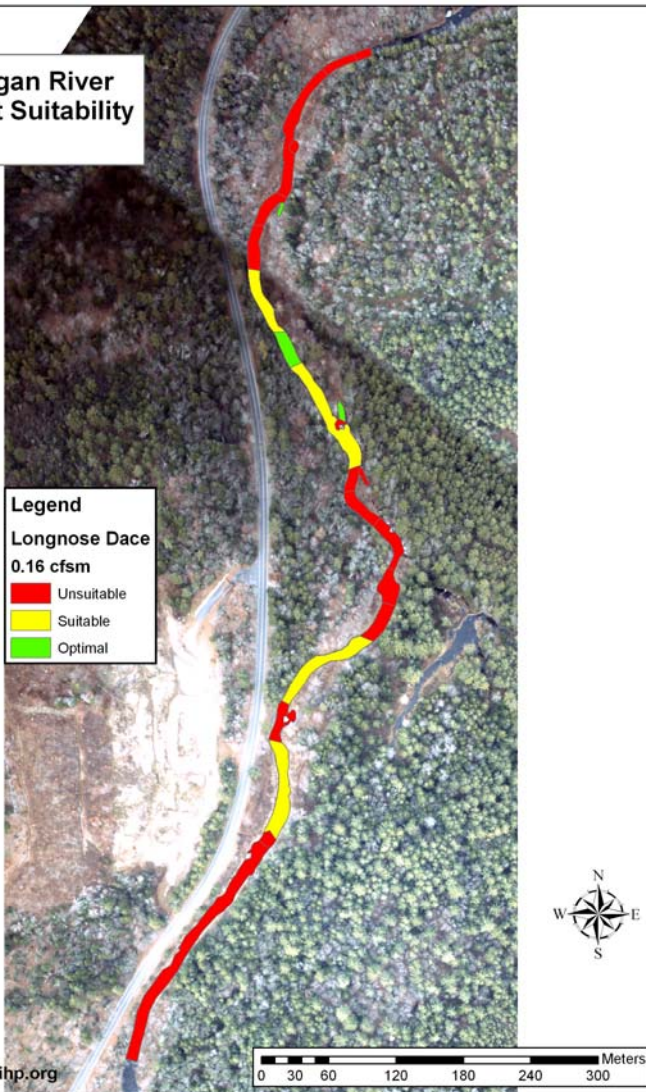
Legend
Fallfish
1.69 cfs/m

Unsuitable
Suitable
Optimal

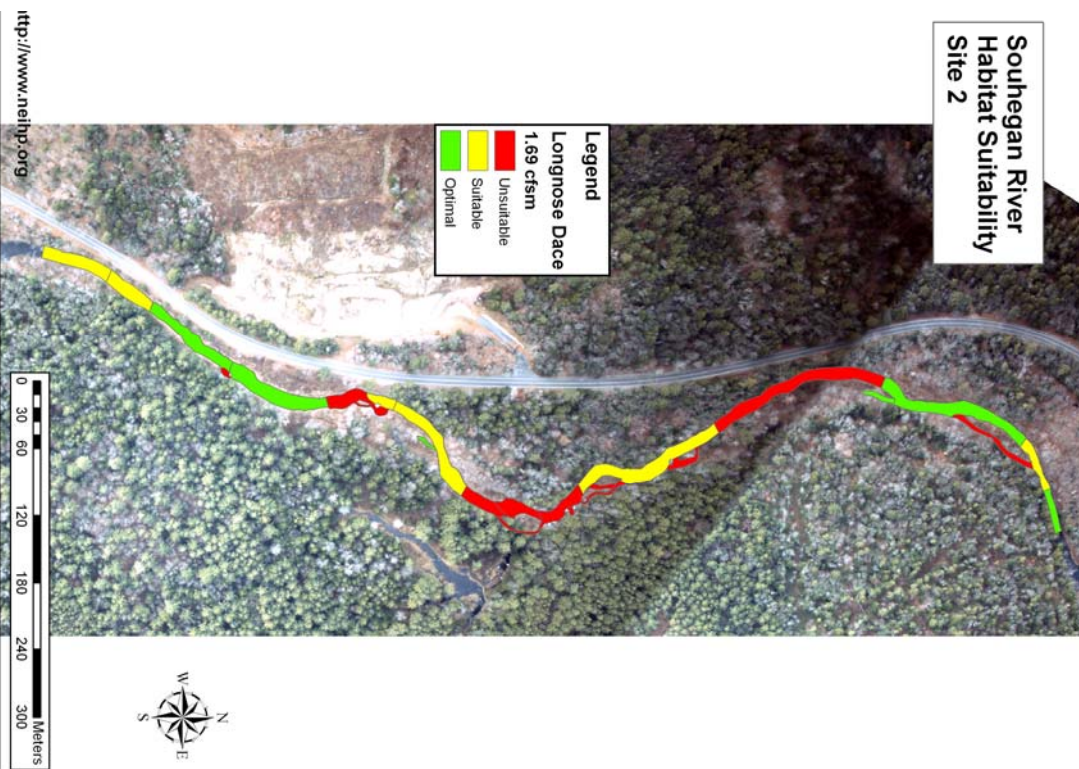
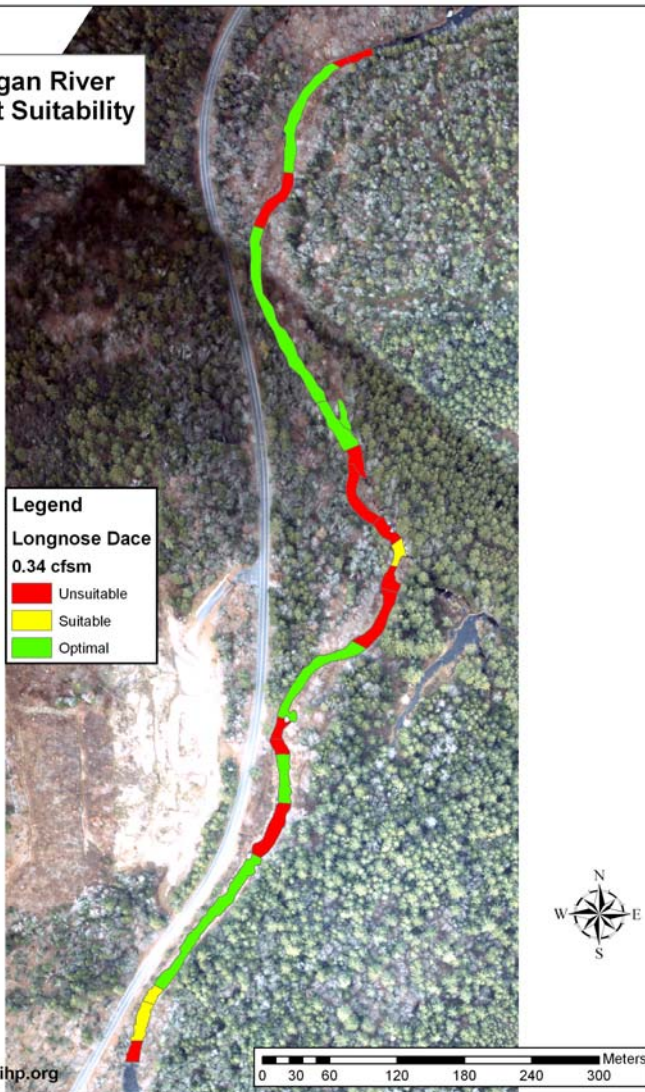


<http://www.neihp.org>

**Souhegan River
Habitat Suitability
Site 2**

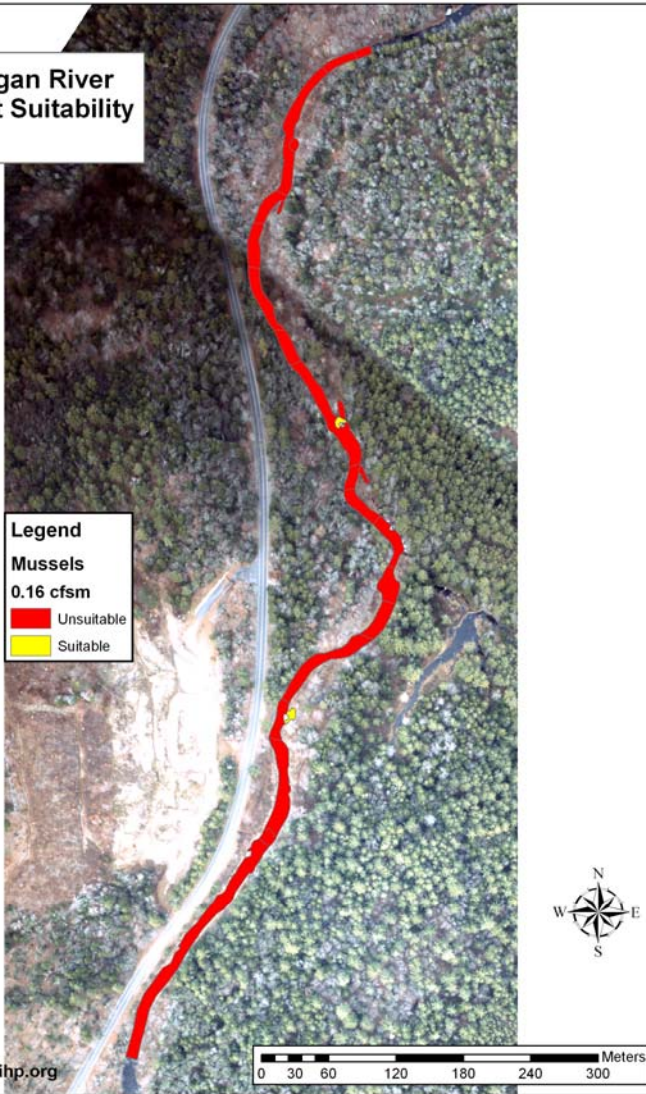


**Souhegan River
Habitat Suitability
Site 2**



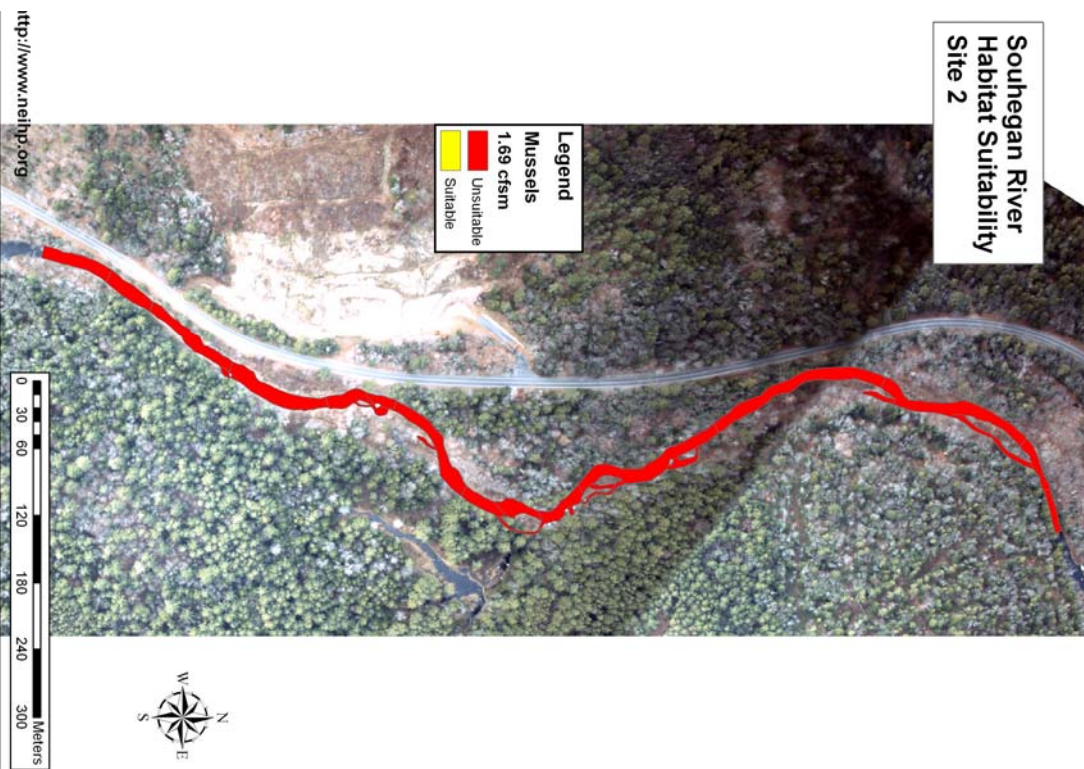
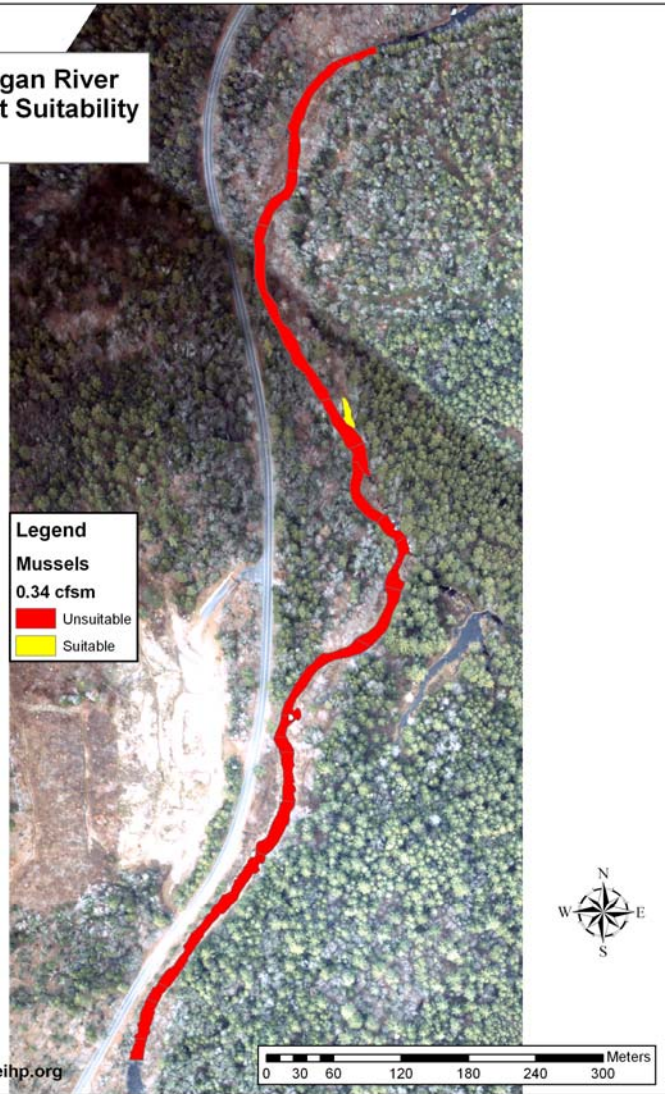
**Souhegan River
Habitat Suitability
Site 2**

Legend
Mussels
0.16 cfs/m
Unsuitable
Suitable



**Souhegan River
Habitat Suitability
Site 2**

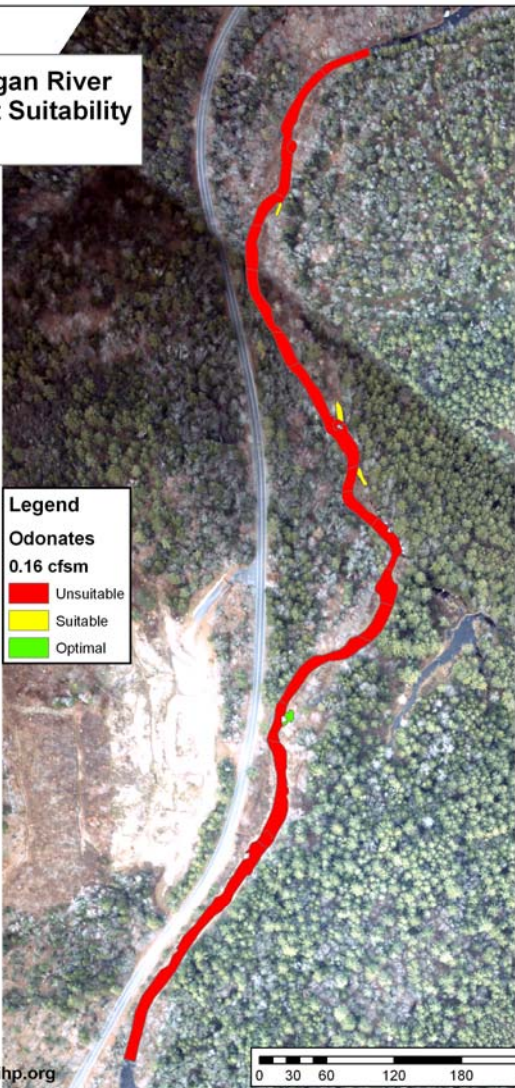
Legend
Mussels
0.34 cfs/m
Unsuitable
Suitable



**Souhegan River
Habitat Suitability
Site 2**

Legend
Odonates
0.16 cfs/m

Unsuitable
Suitable
Optimal

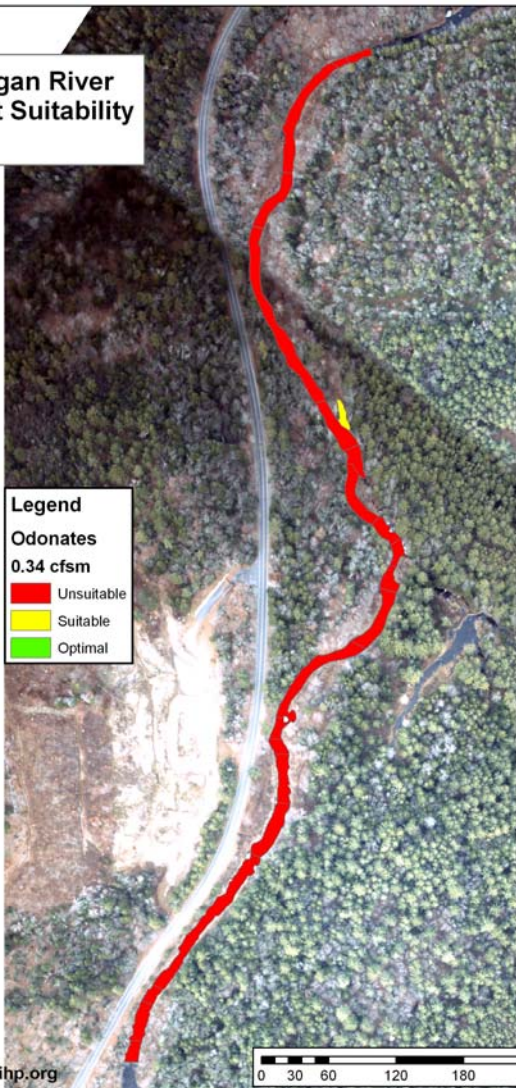


<http://www.neihp.org>

**Souhegan River
Habitat Suitability
Site 2**

Legend
Odonates
0.34 cfs/m

Unsuitable
Suitable
Optimal

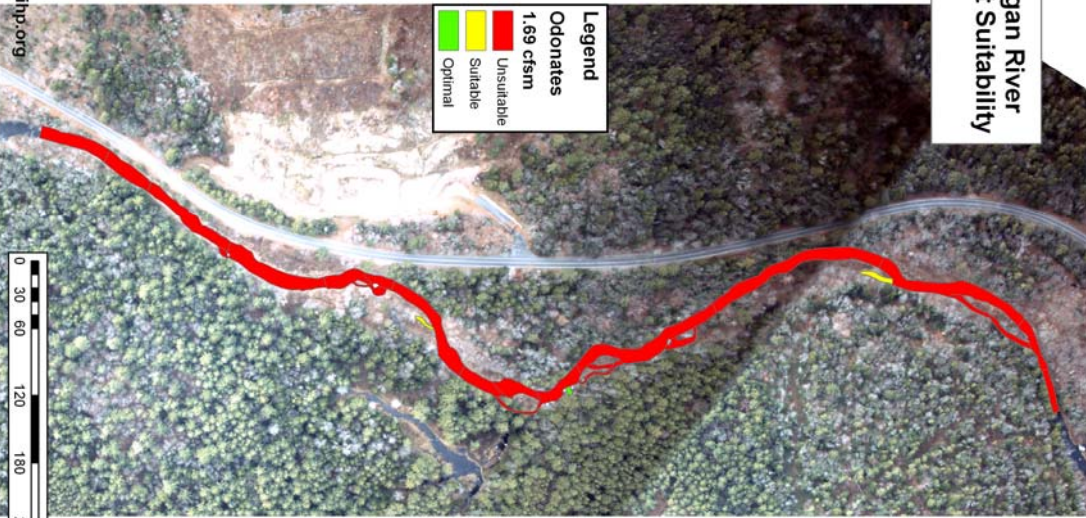


<http://www.neihp.org>

**Souhegan River
Habitat Suitability
Site 2**

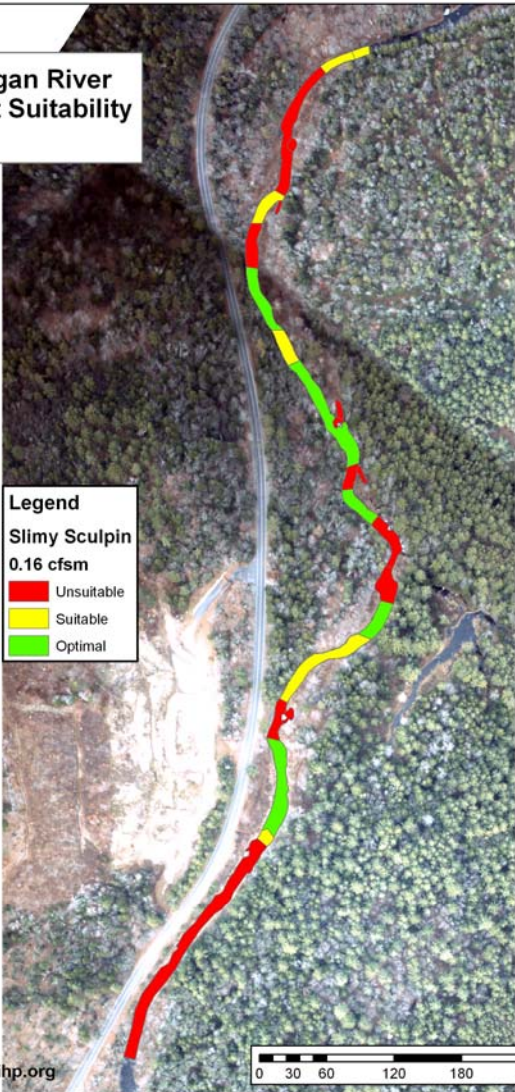
Legend
Odonates
1.69 cfs/m

Unsuitable
Suitable
Optimal



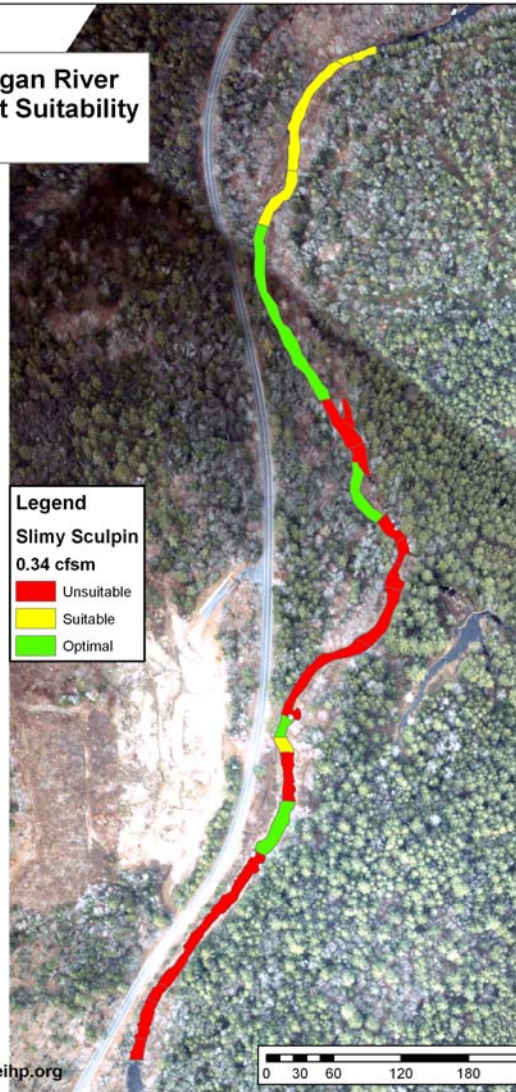
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**Souhegan River
Habitat Suitability
Site 2**

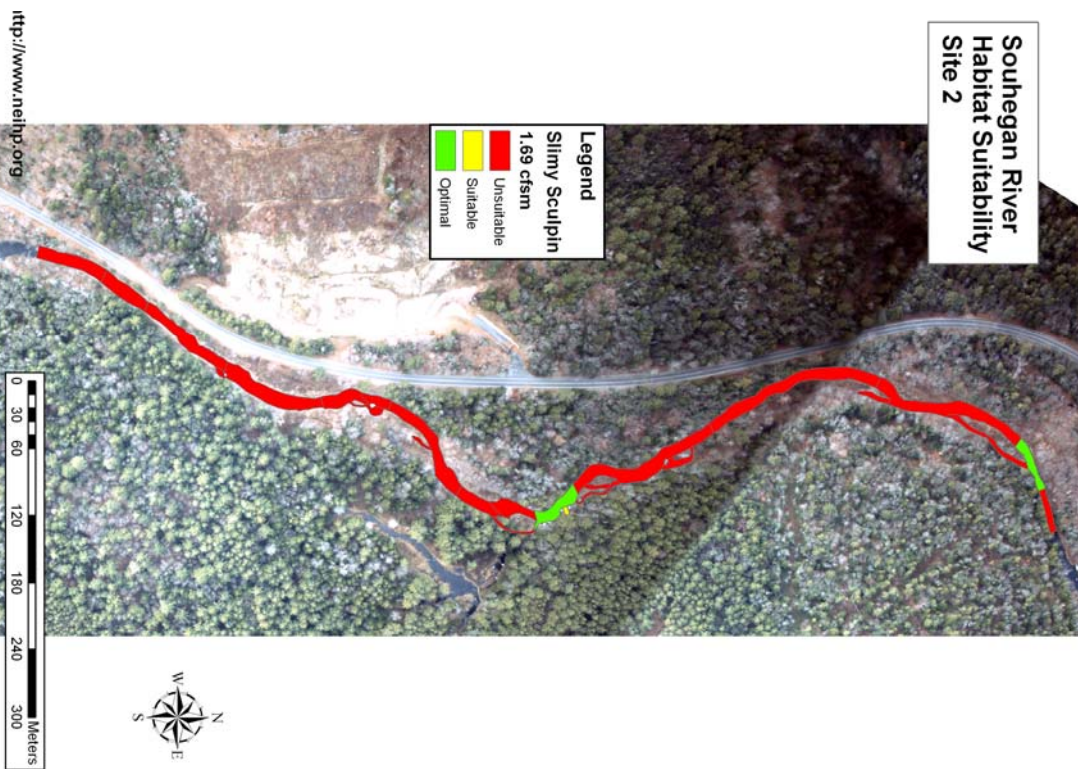


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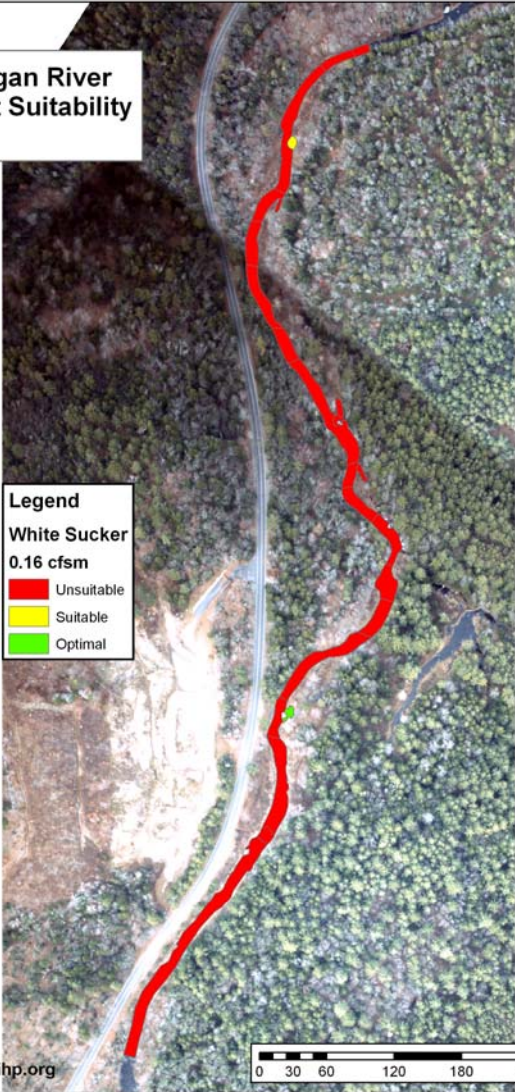
**Souhegan River
Habitat Suitability
Site 2**



<http://www.neihp.org>

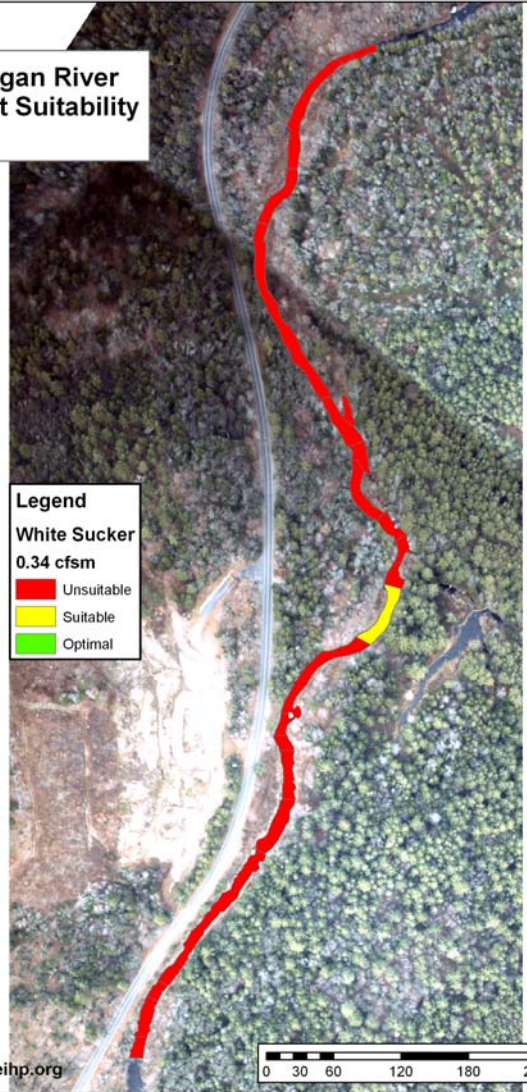


**Souhegan River
Habitat Suitability
Site 2**

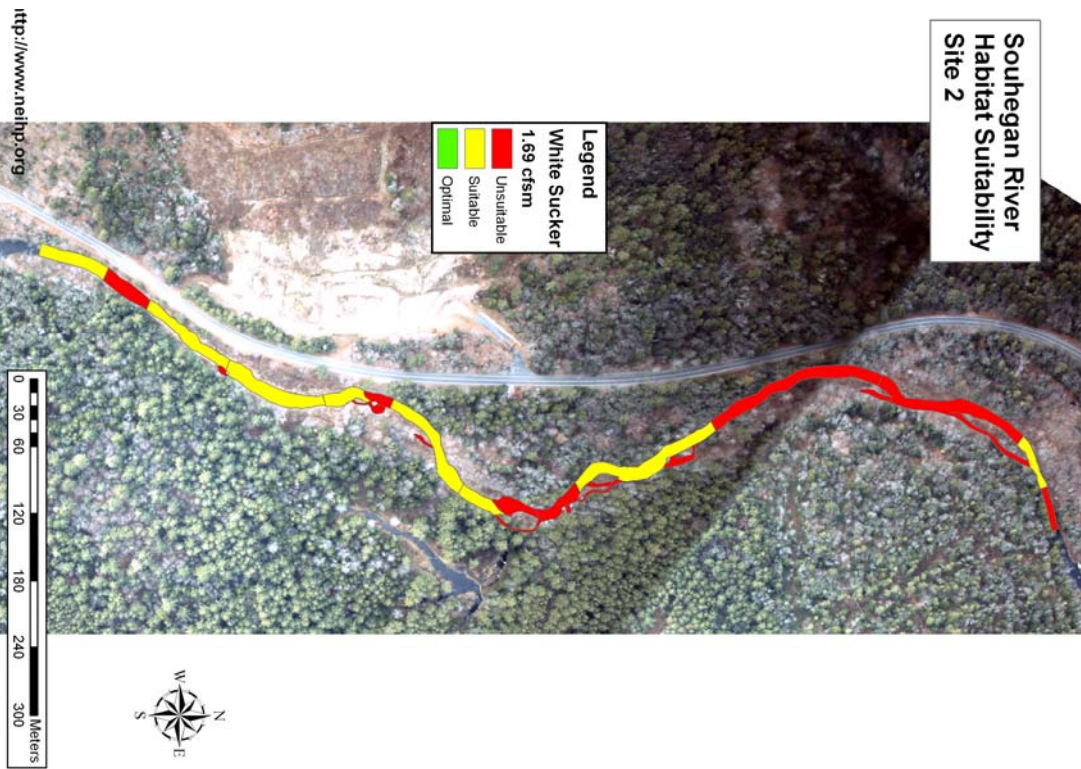


<http://www.neihp.org>

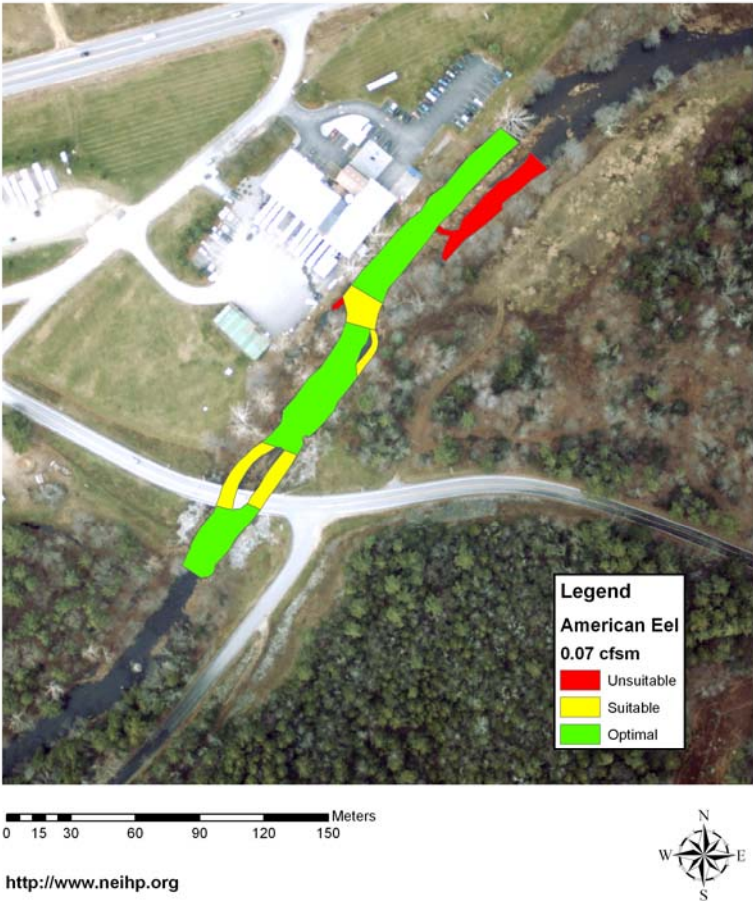
**Souhegan River
Habitat Suitability
Site 2**



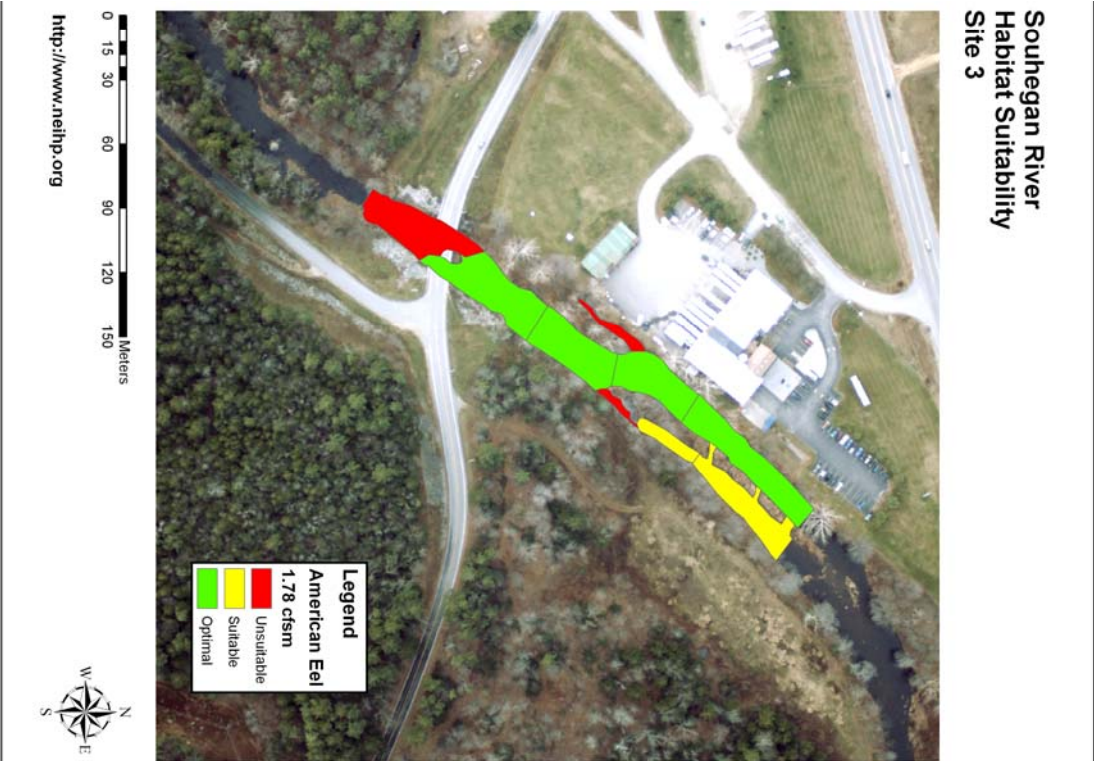
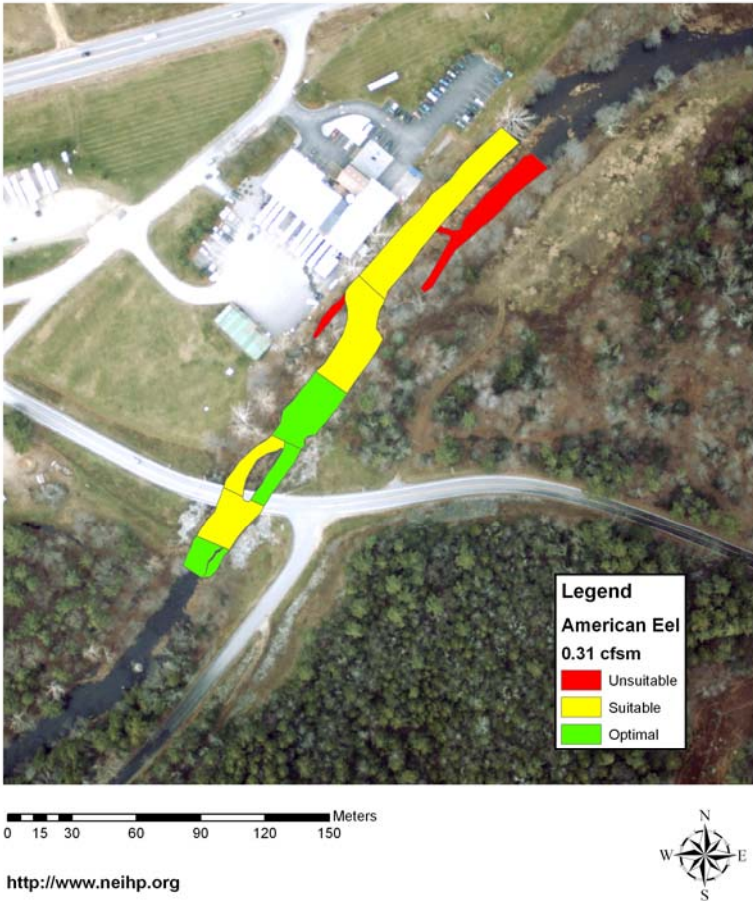
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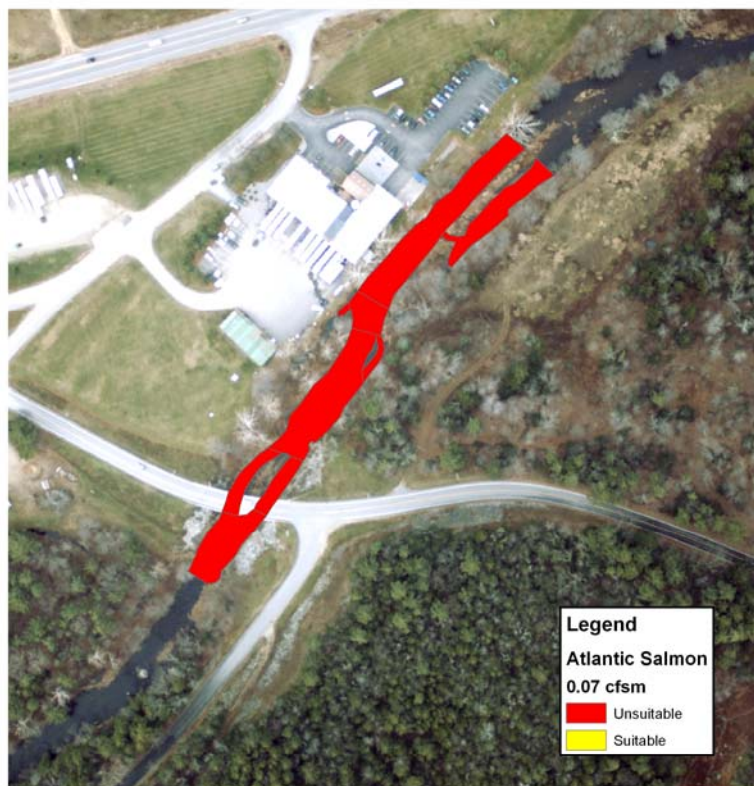
Souhegan River
Habitat Suitability
Site 3



Souhegan River
Habitat Suitability
Site 3



**Souhegan River
Habitat Suitability
Site 3**

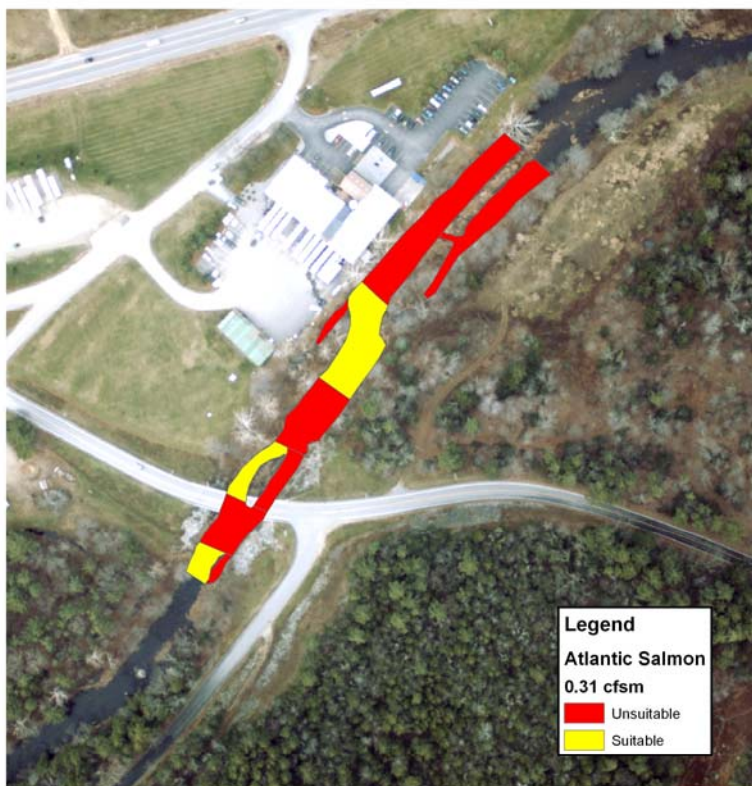


0 15 30 60 90 120 150 Meters



<http://www.neihp.org>

**Souhegan River
Habitat Suitability
Site 3**

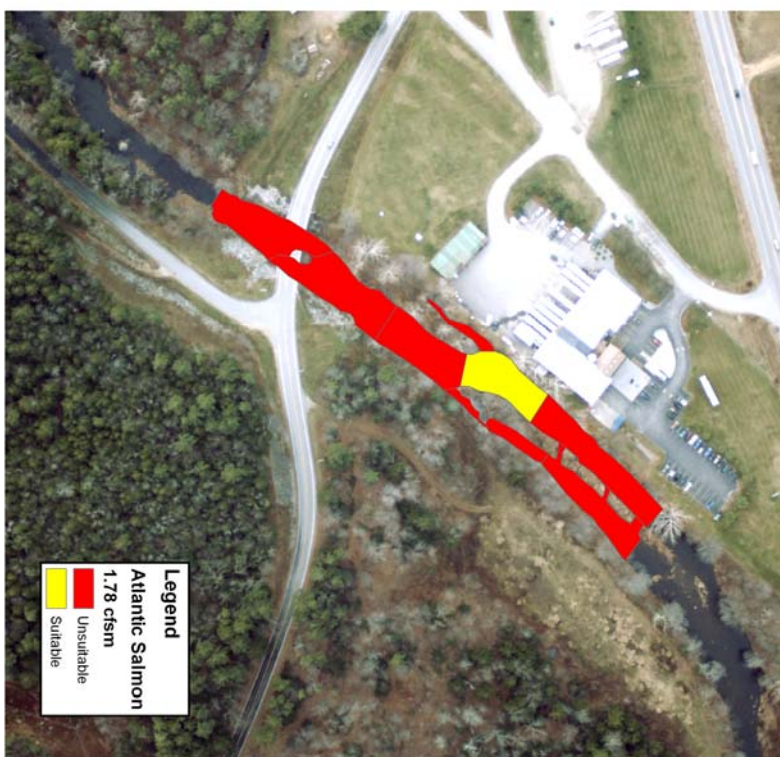


0 15 30 60 90 120 150 Meters



<http://www.neihp.org>

**Souhegan River
Habitat Suitability
Site 3**

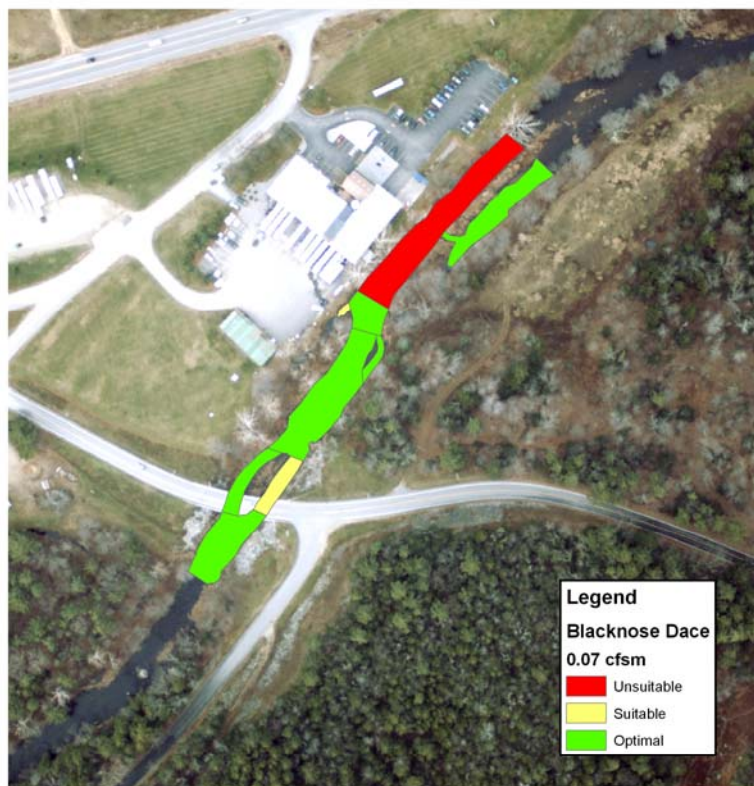


0 15 30 60 90 120 150 Meters



<http://www.neihp.org>

**Souhegan River
Habitat Suitability
Site 3**

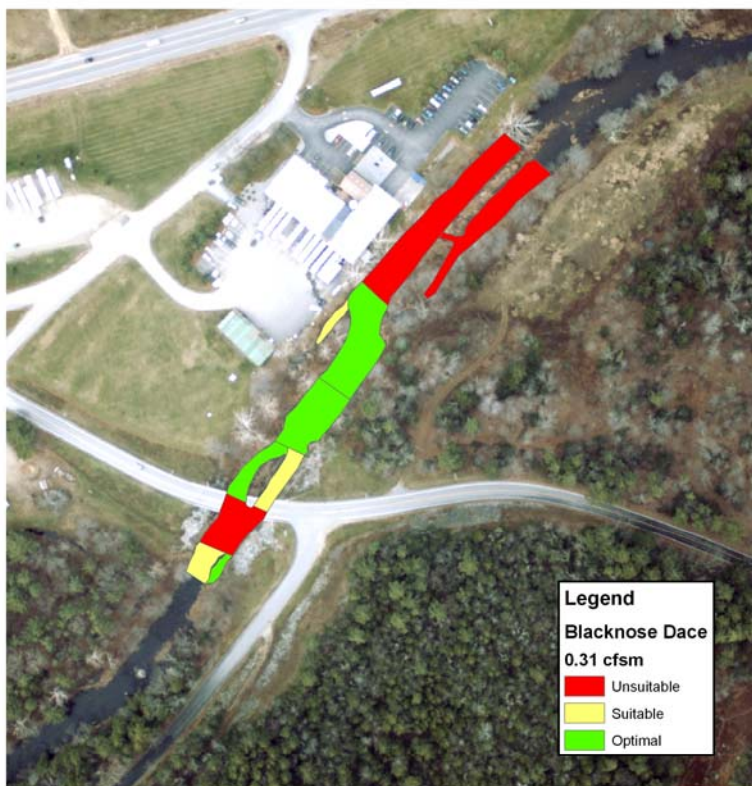


0 15 30 60 90 120 150 Meters



<http://www.neihp.org>

**Souhegan River
Habitat Suitability
Site 3**

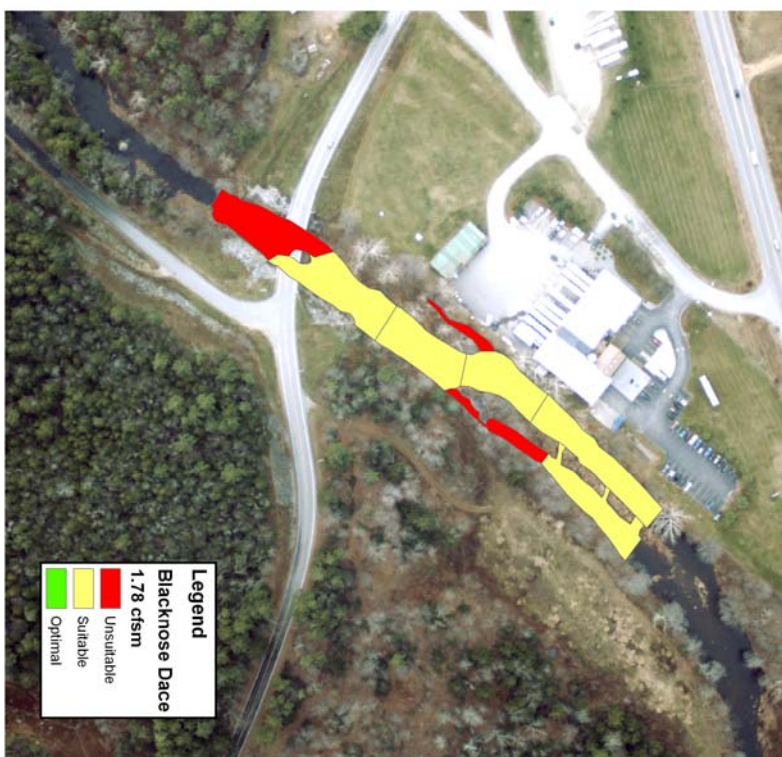


0 15 30 60 90 120 150 Meters



<http://www.neihp.org>

**Souhegan River
Habitat Suitability
Site 3**

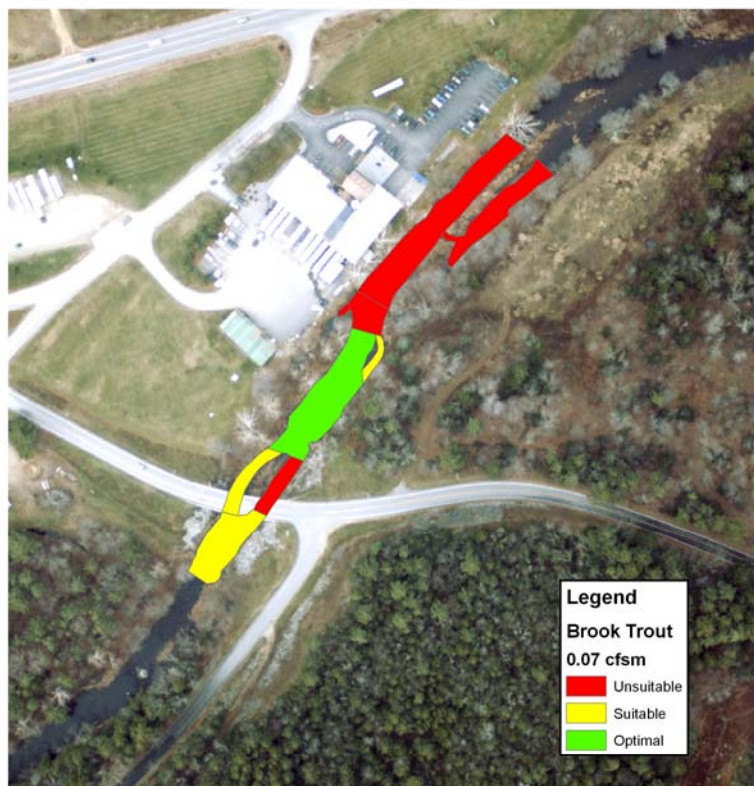


0 15 30 60 90 120 150 Meters

<http://www.neihp.org>



**Souhegan River
Habitat Suitability
Site 3**

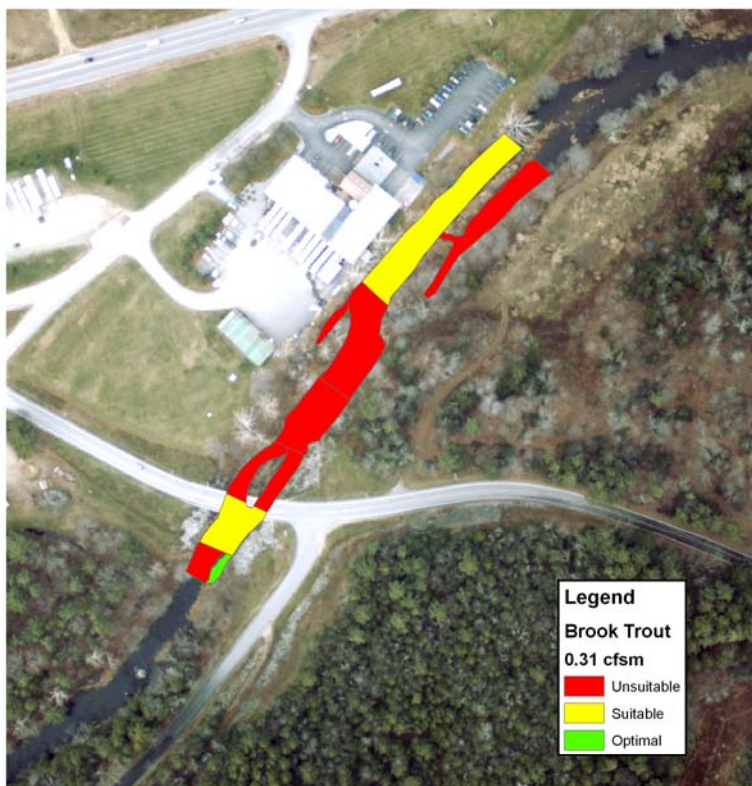


0 15 30 60 90 120 150 Meters



<http://www.neihp.org>

**Souhegan River
Habitat Suitability
Site 3**

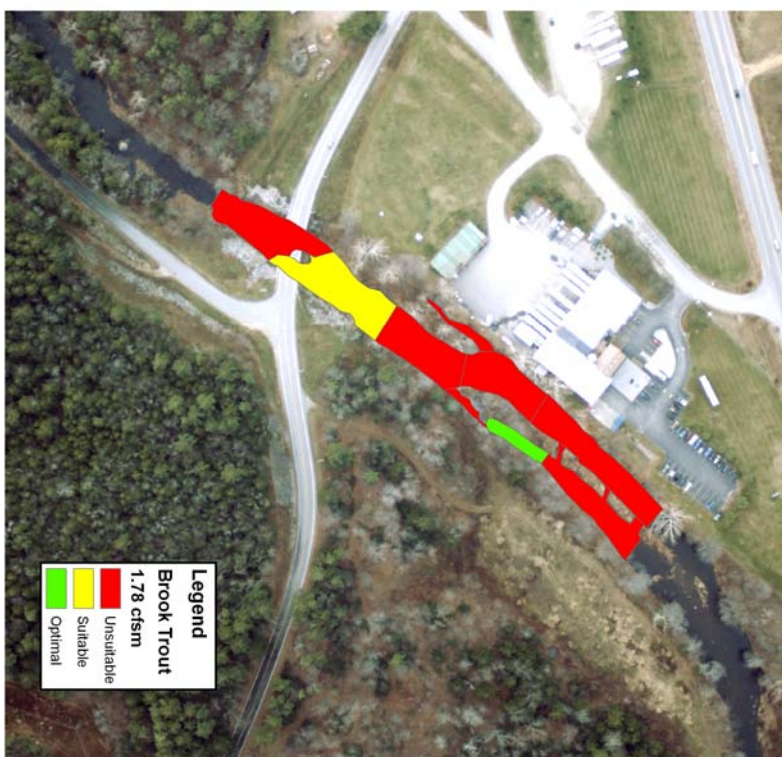


0 15 30 60 90 120 150 Meters



<http://www.neihp.org>

**Souhegan River
Habitat Suitability
Site 3**

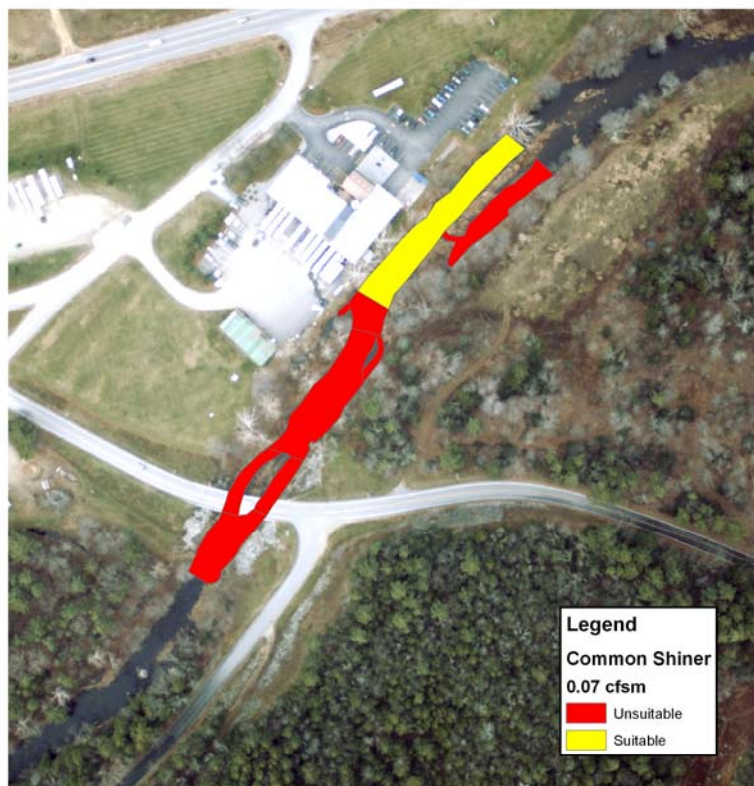


0 15 30 60 90 120 150 Meters



<http://www.neihp.org>

**Souhegan River
Habitat Suitability
Site 3**

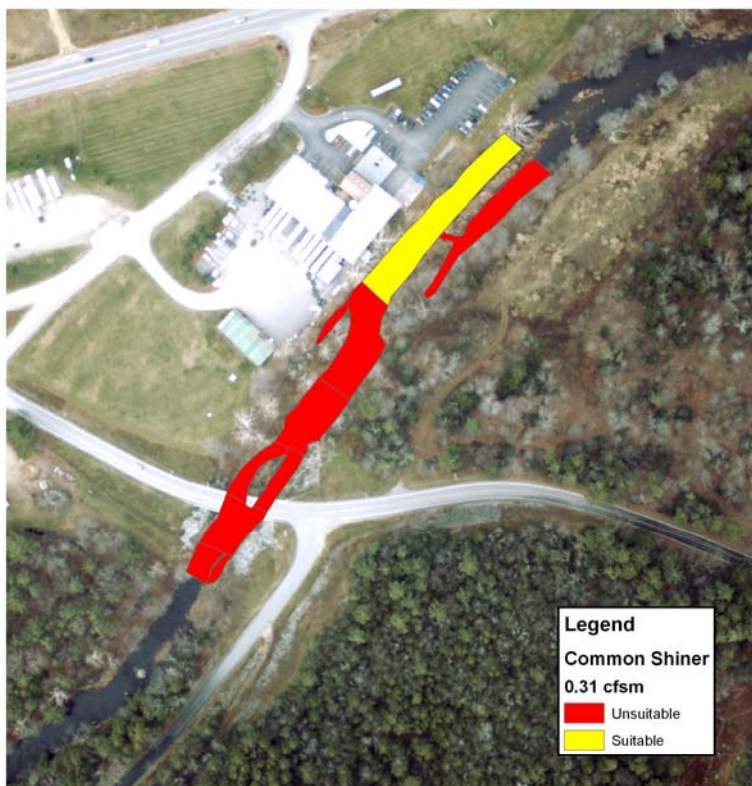


0 15 30 60 90 120 150 Meters



<http://www.neihp.org>

**Souhegan River
Habitat Suitability
Site 3**

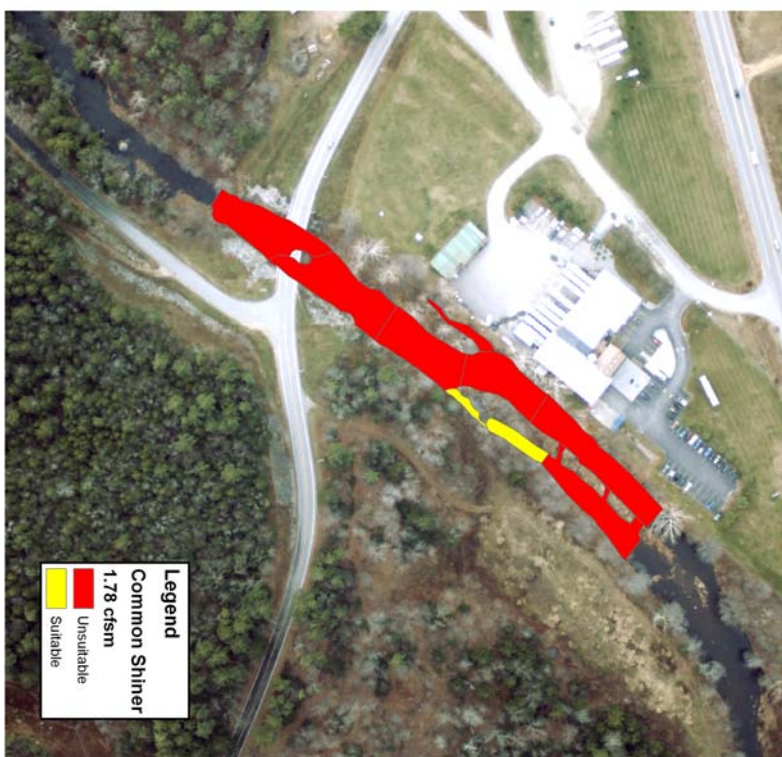


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<http://www.neihp.org>

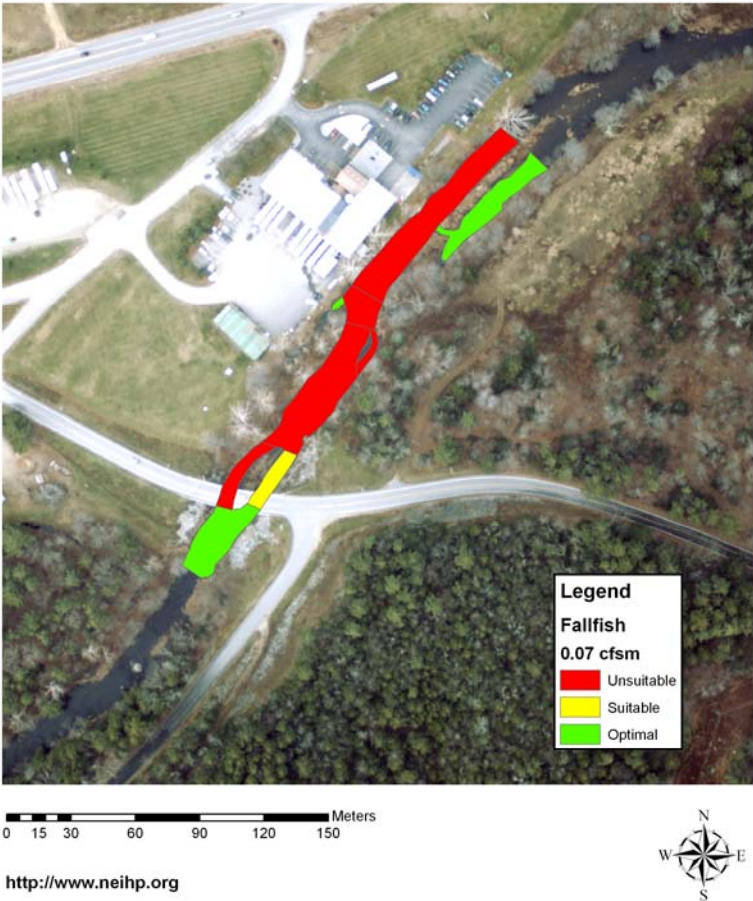
**Souhegan River
Habitat Suitability
Site 3**



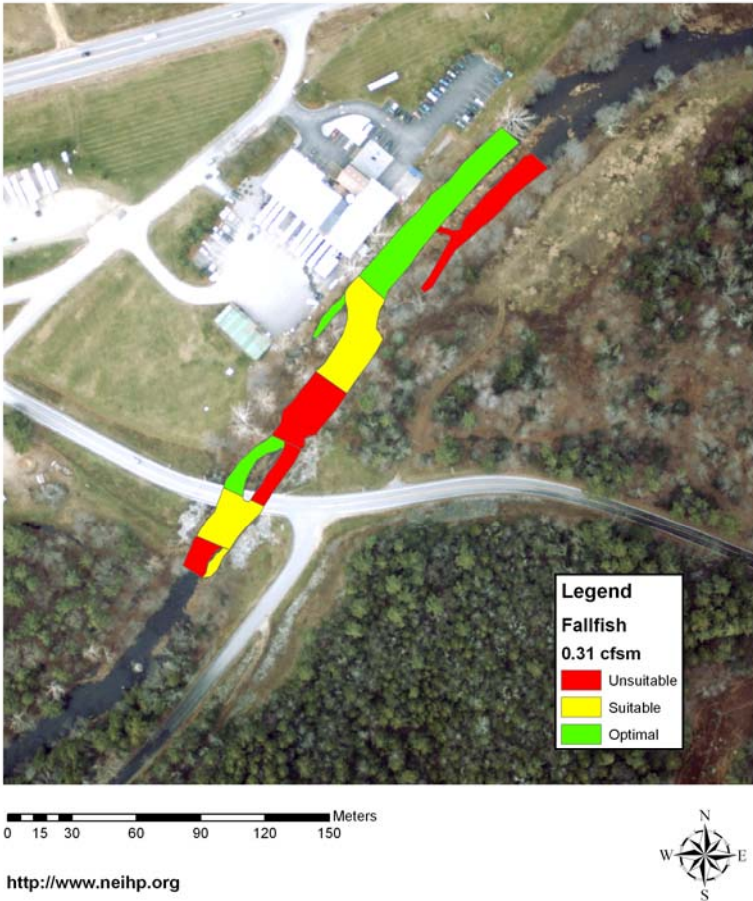
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Souhegan River
Habitat Suitability
Site 3



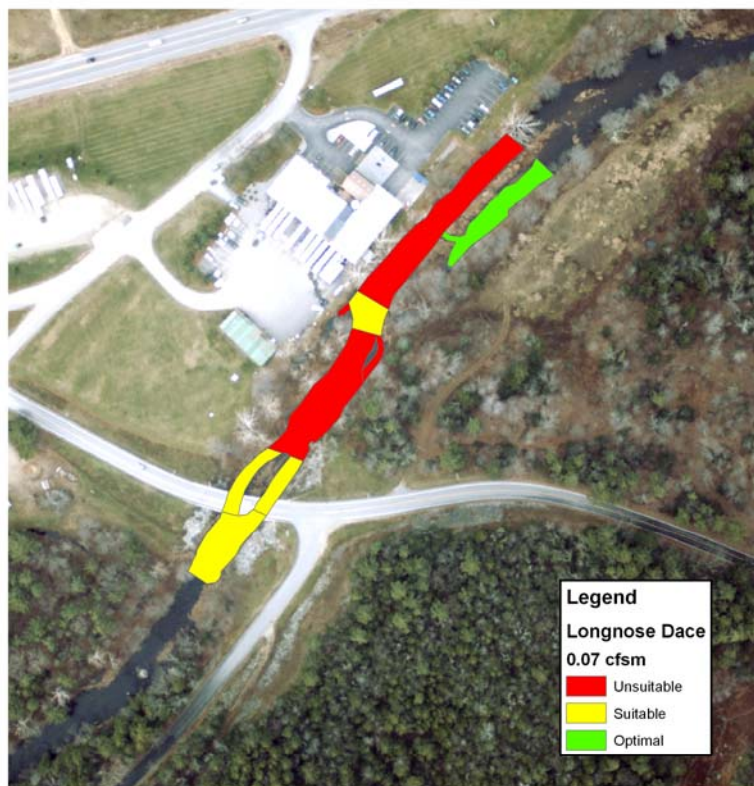
Souhegan River
Habitat Suitability
Site 3



Souhegan River
Habitat Suitability
Site 3



**Souhegan River
Habitat Suitability
Site 3**

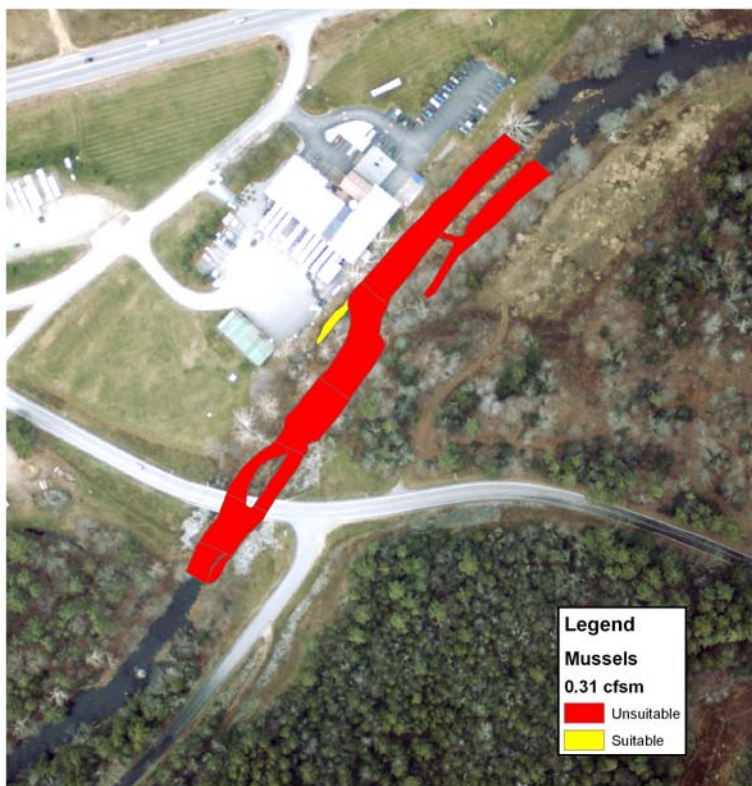


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<http://www.neihp.org>

**Souhegan River
Habitat Suitability
Site 3**

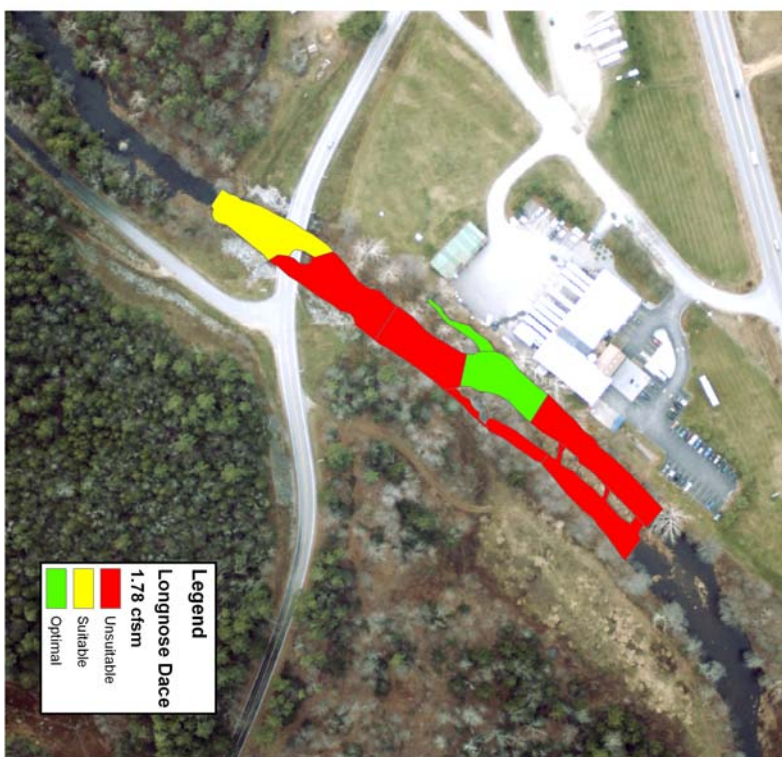


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<http://www.neihp.org>

**Souhegan River
Habitat Suitability
Site 3**

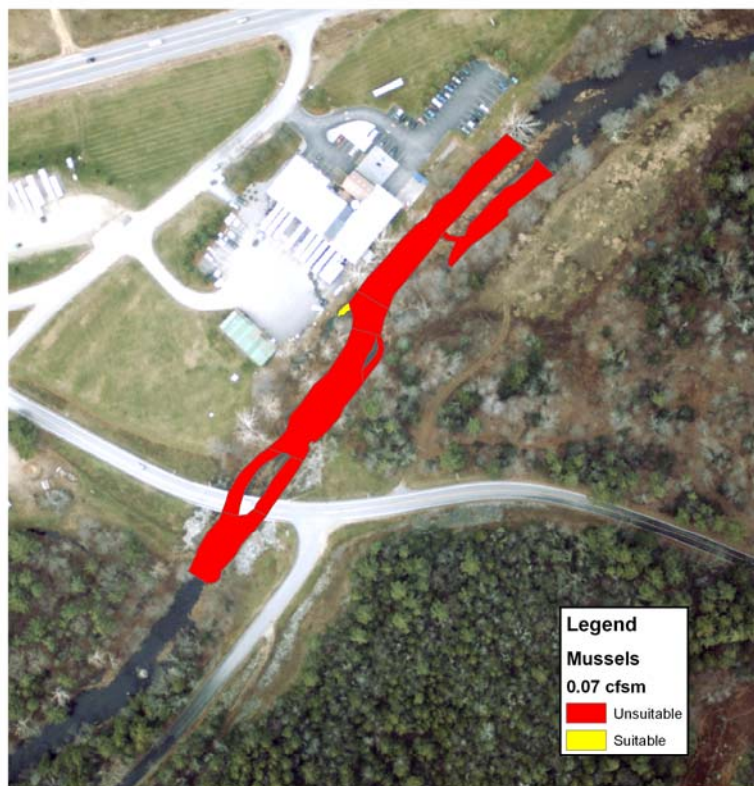


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<http://www.neihp.org>

Souhegan River
Habitat Suitability
Site 3

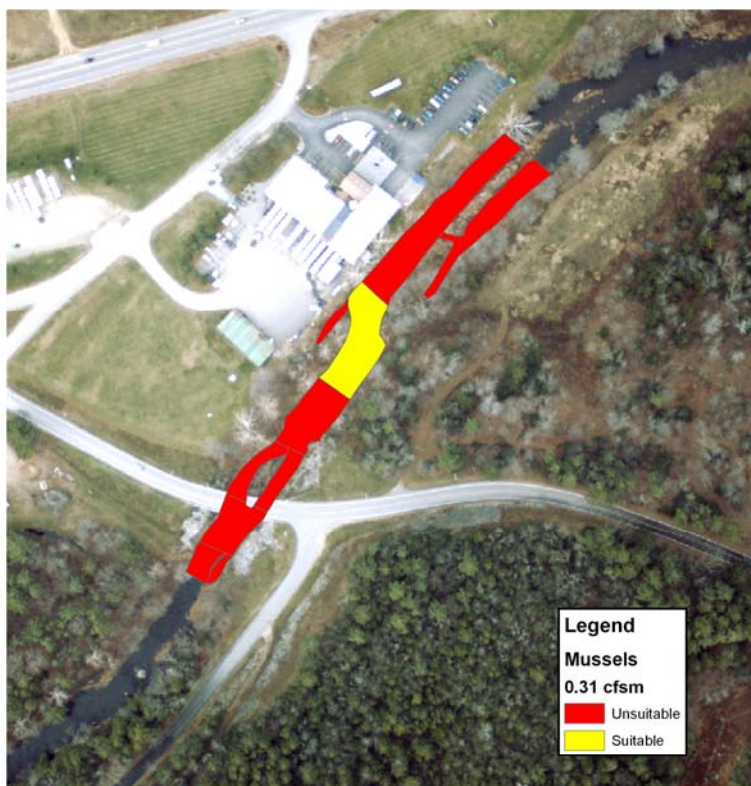


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<http://www.neihp.org>

Souhegan River
Habitat Suitability
Site 3

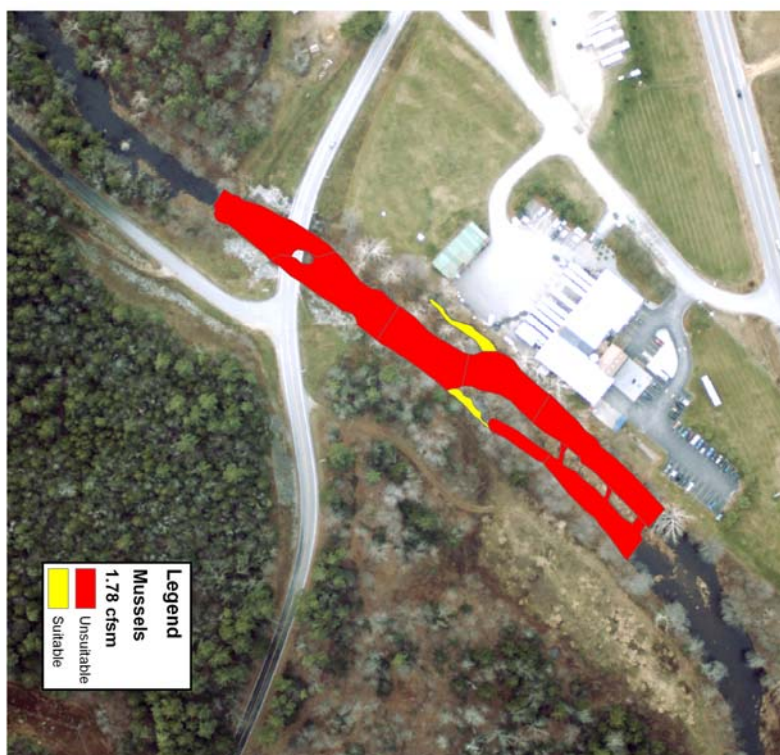


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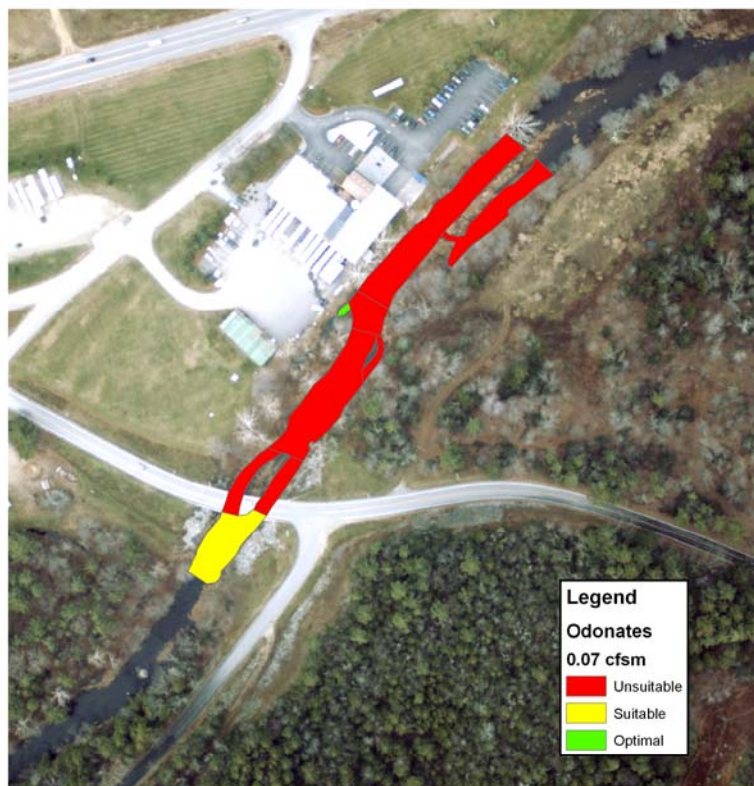
Souhegan River
Habitat Suitability
Site 3



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<http://www.neihp.org>



**Souhegan River
Habitat Suitability
Site 3**

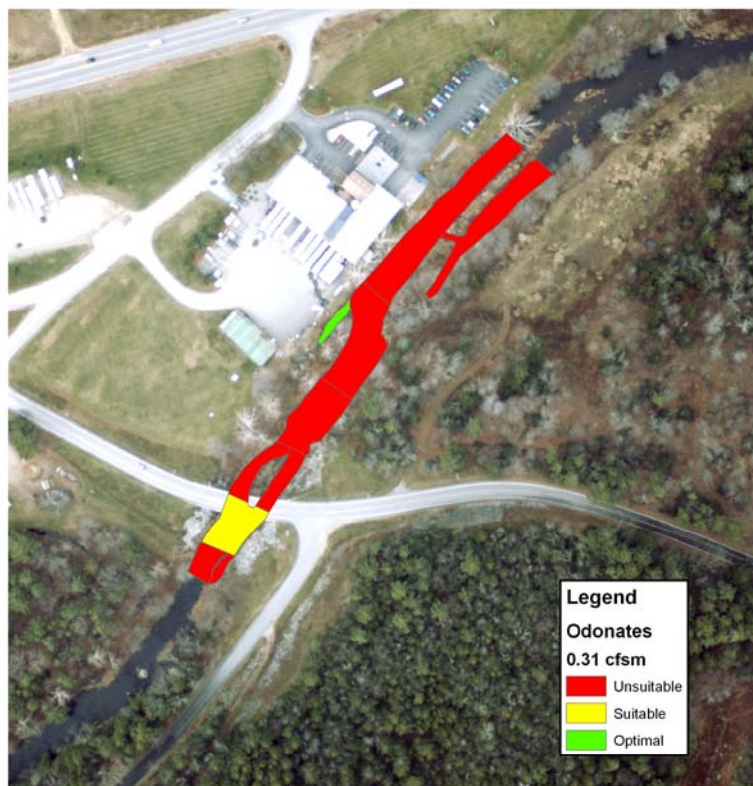


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<http://www.neihp.org>

**Souhegan River
Habitat Suitability
Site 3**



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<http://www.neihp.org>

**Souhegan River
Habitat Suitability
Site 3**

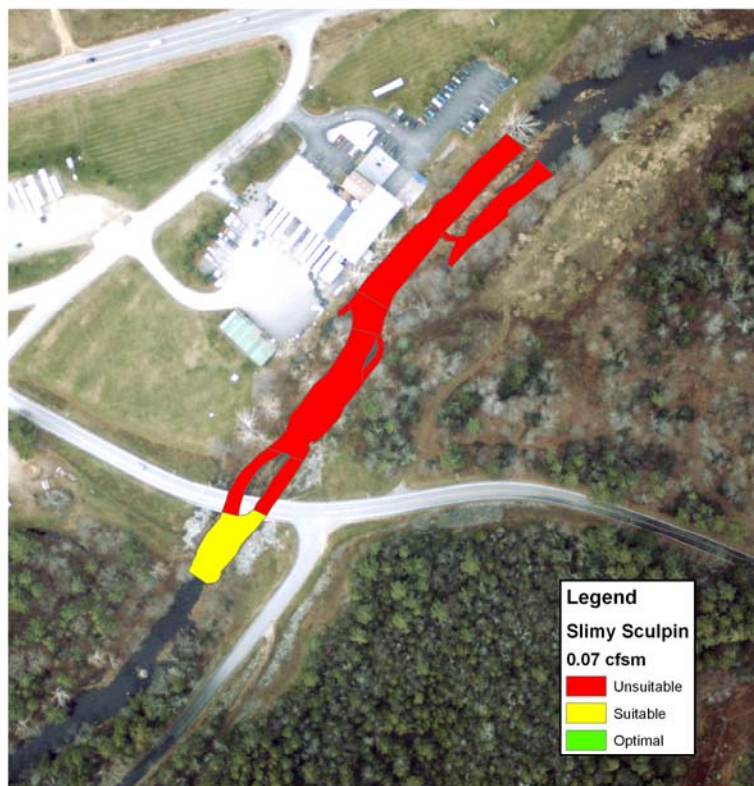


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**Souhegan River
Habitat Suitability
Site 3**

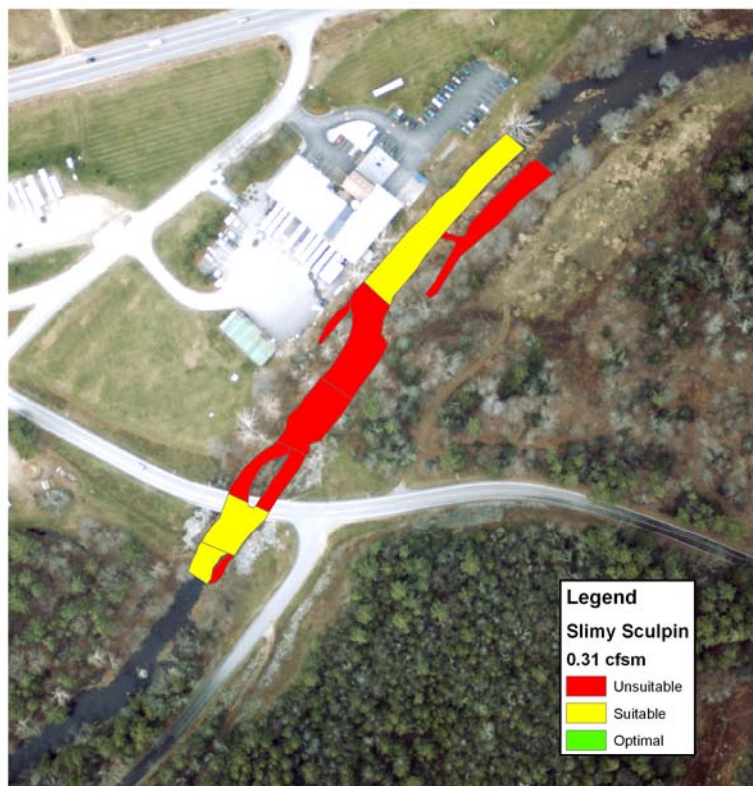


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<http://www.neihp.org>

**Souhegan River
Habitat Suitability
Site 3**



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<http://www.neihp.org>

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Habitat Suitability
Site 3**

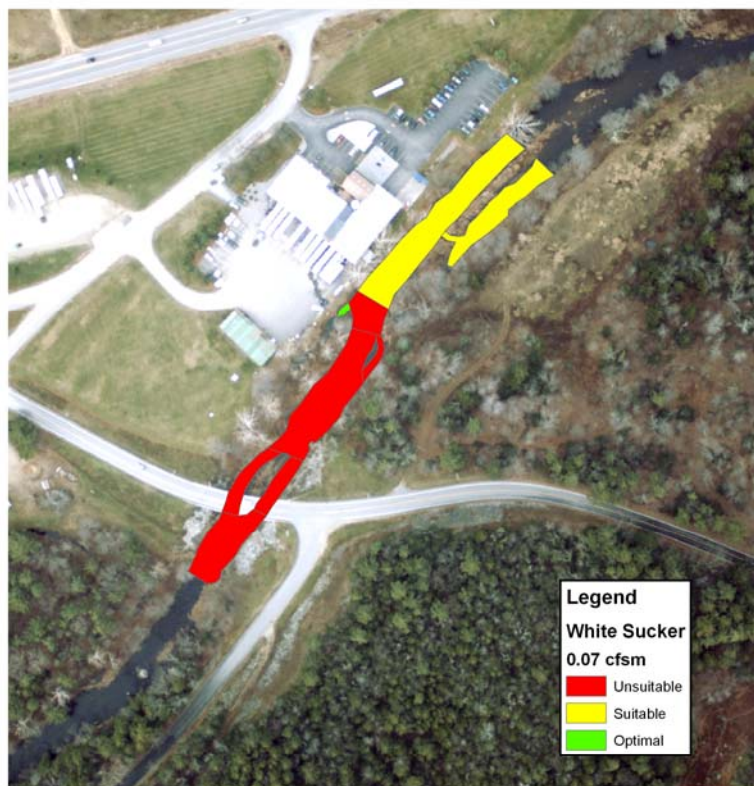


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**Souhegan River
Habitat Suitability
Site 3**

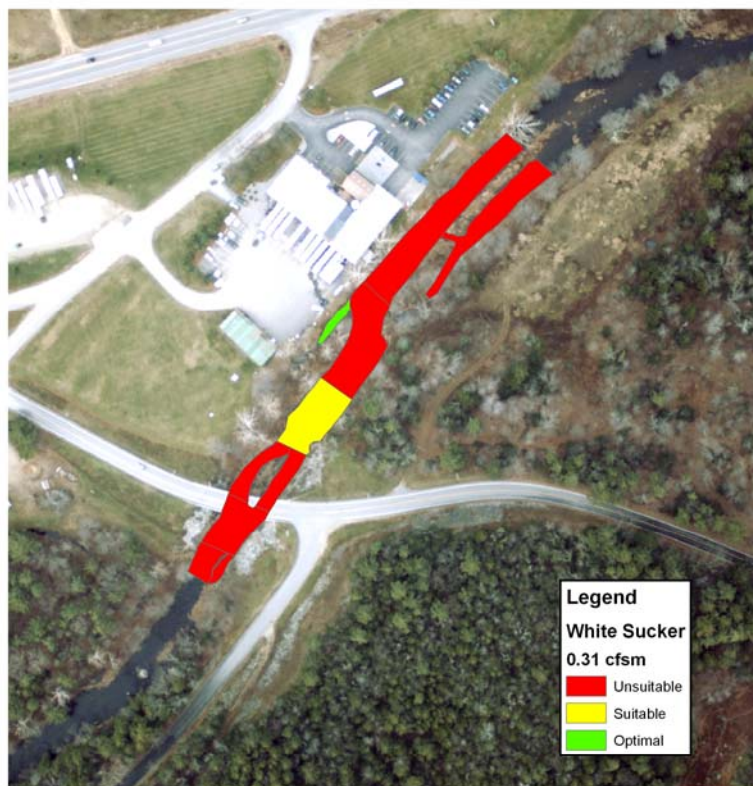


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**Souhegan River
Habitat Suitability
Site 3**

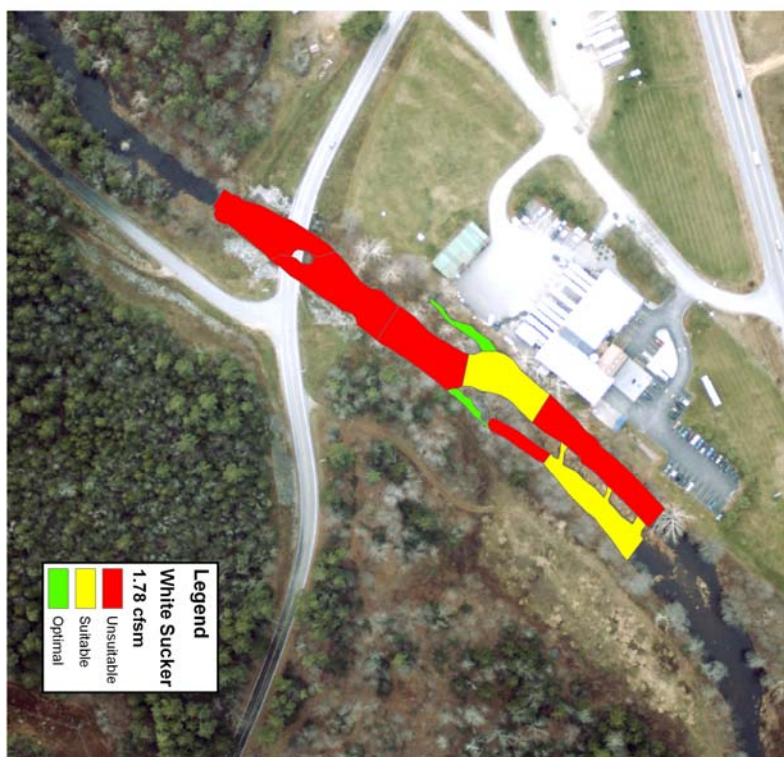


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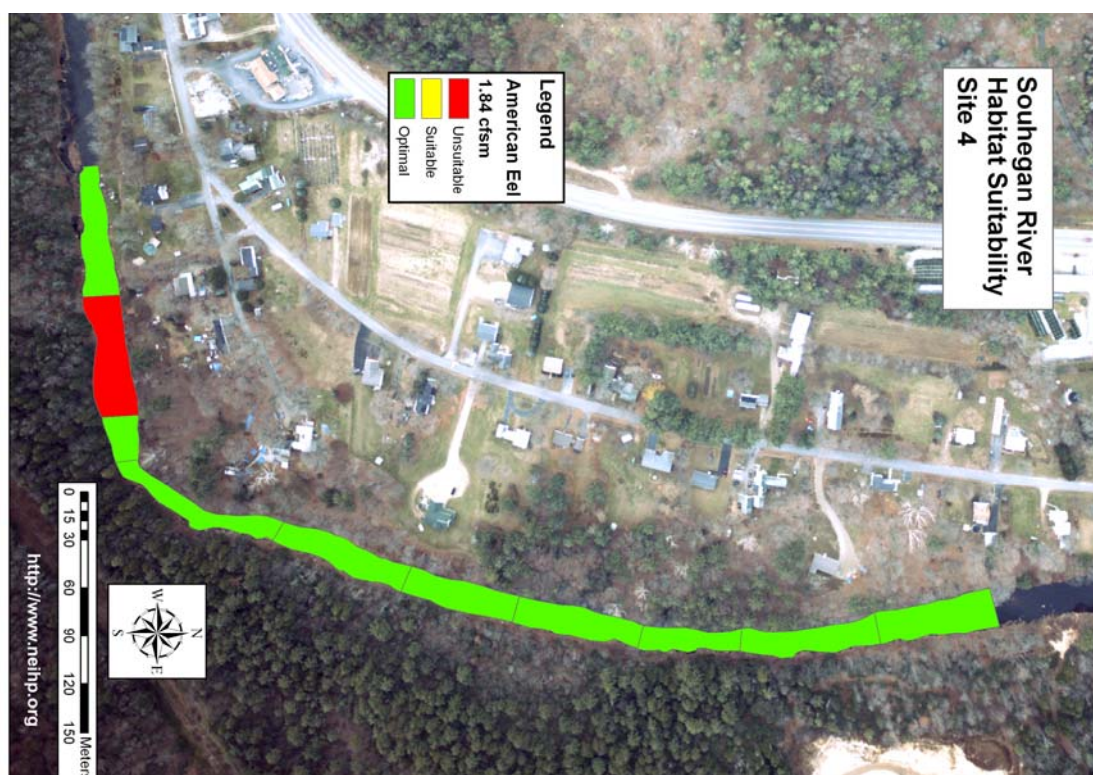
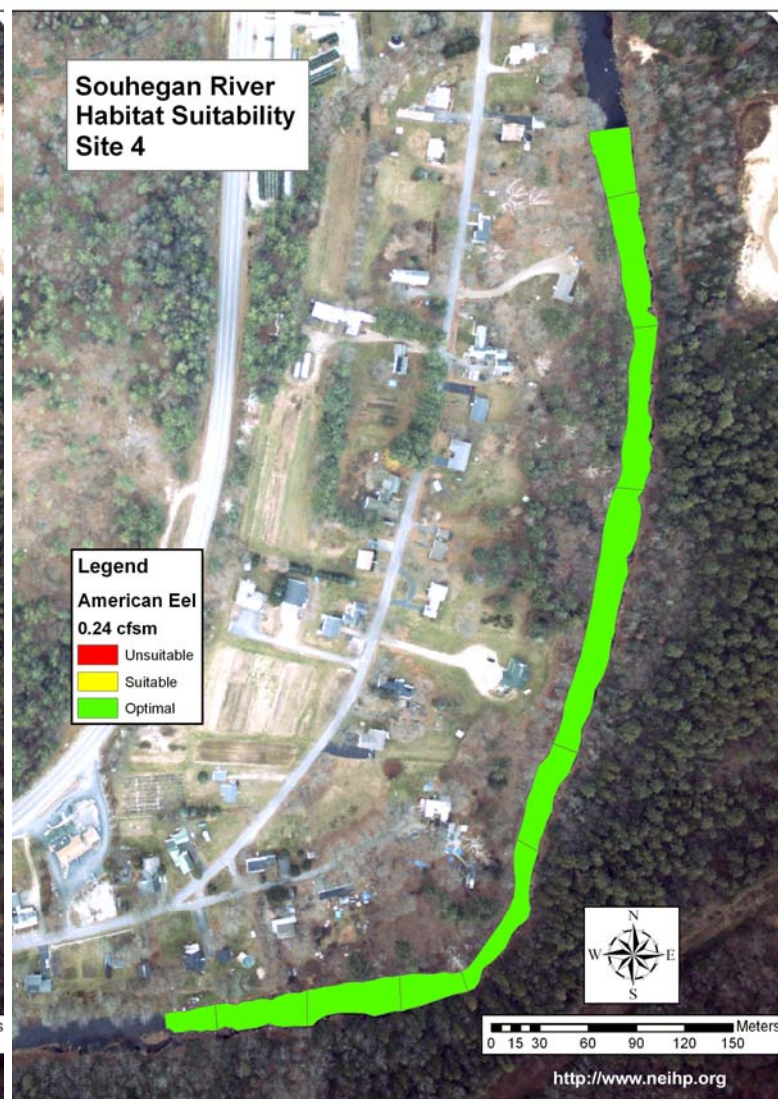
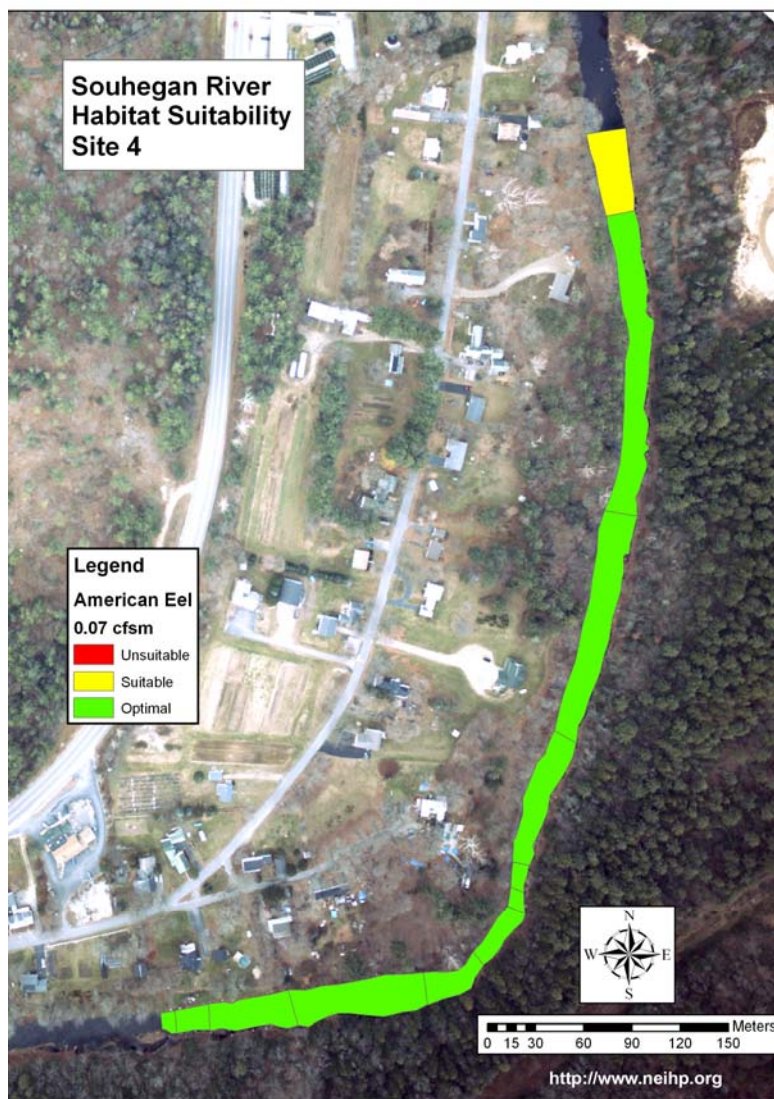
**Souhegan River
Habitat Suitability
Site 3**

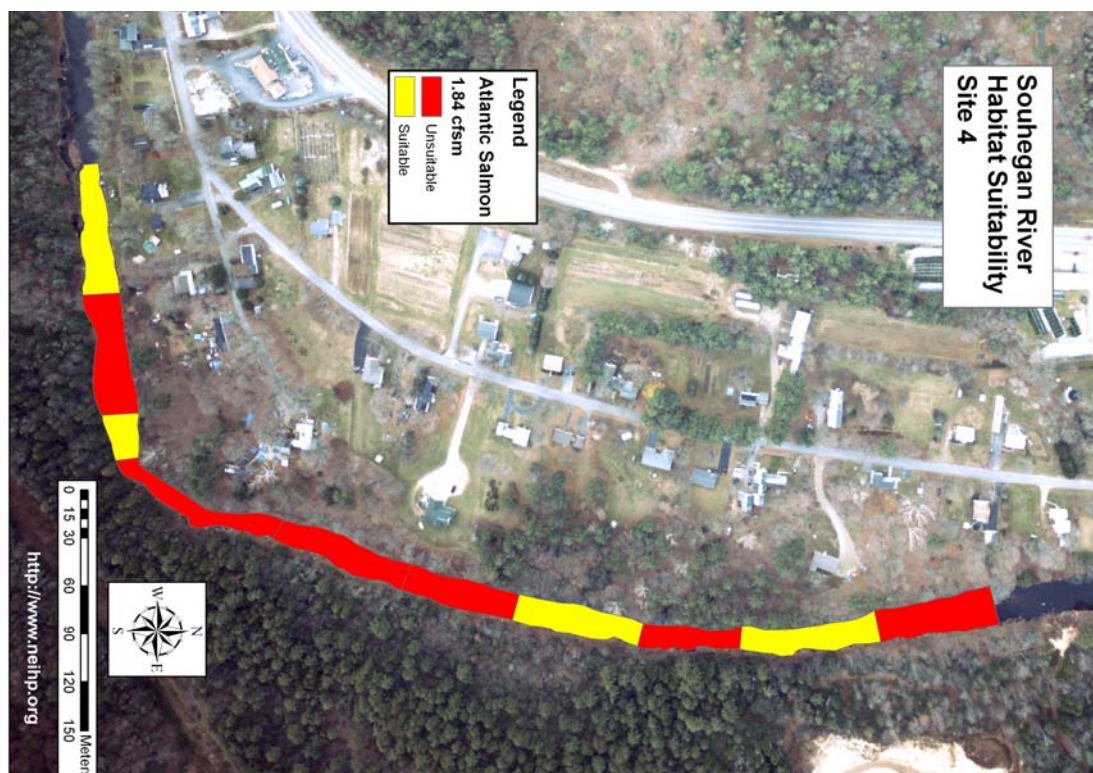


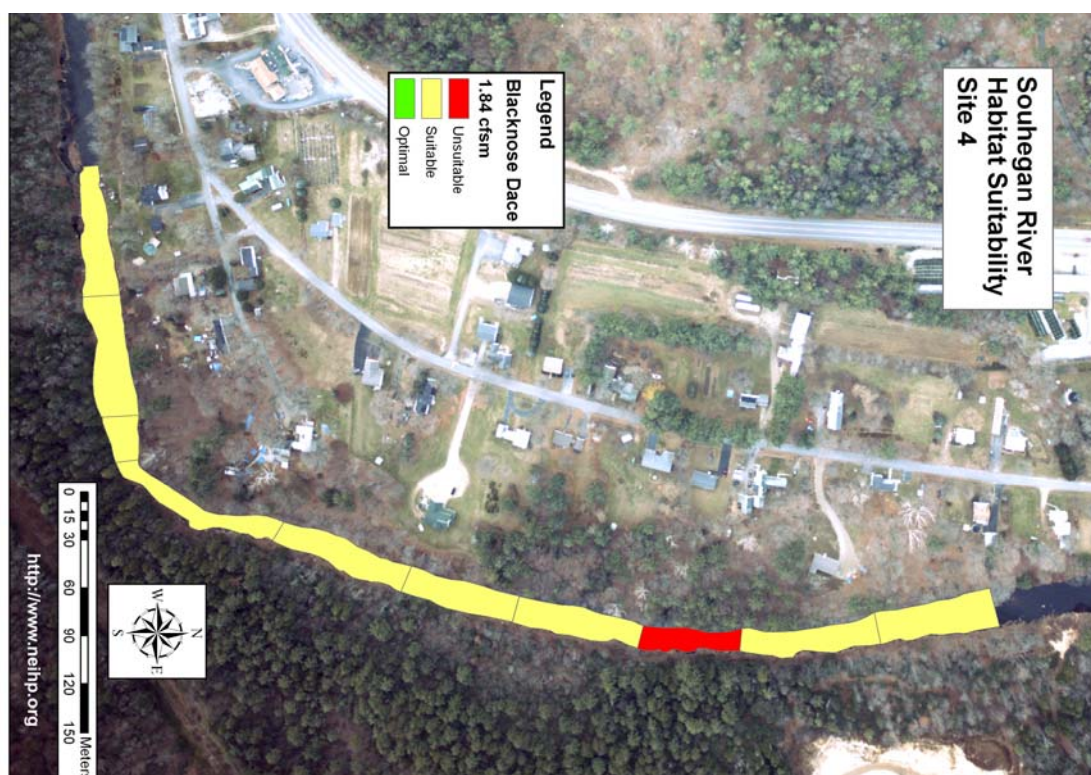
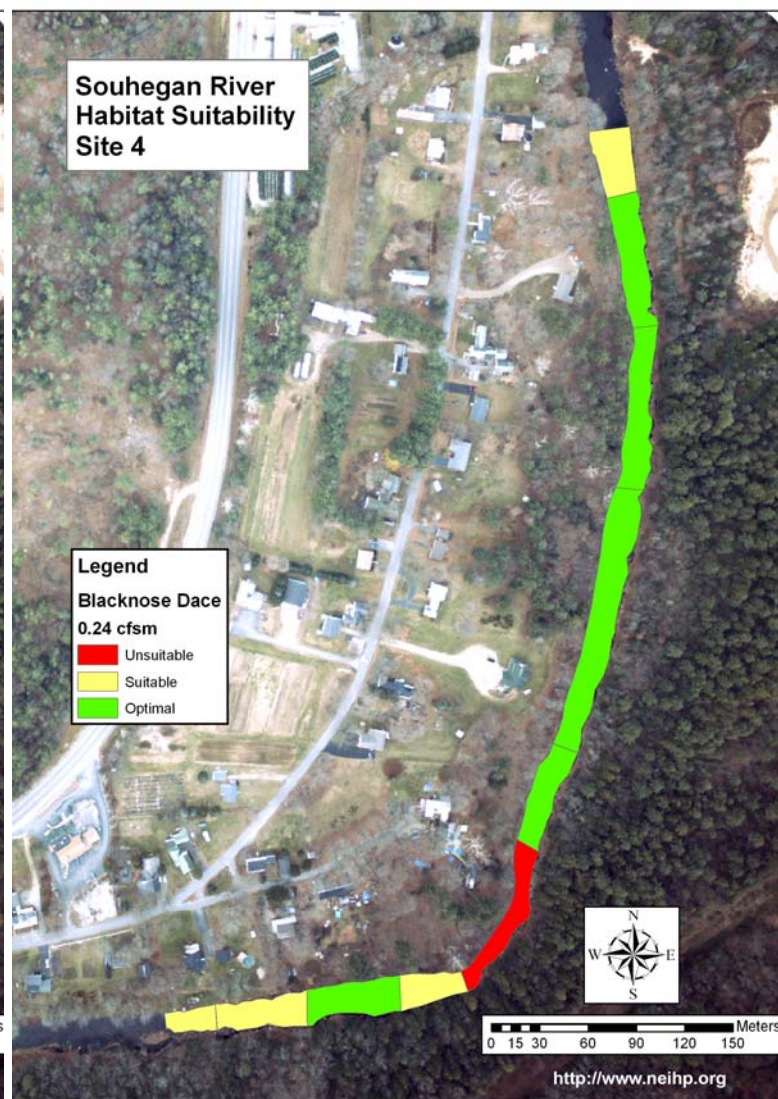
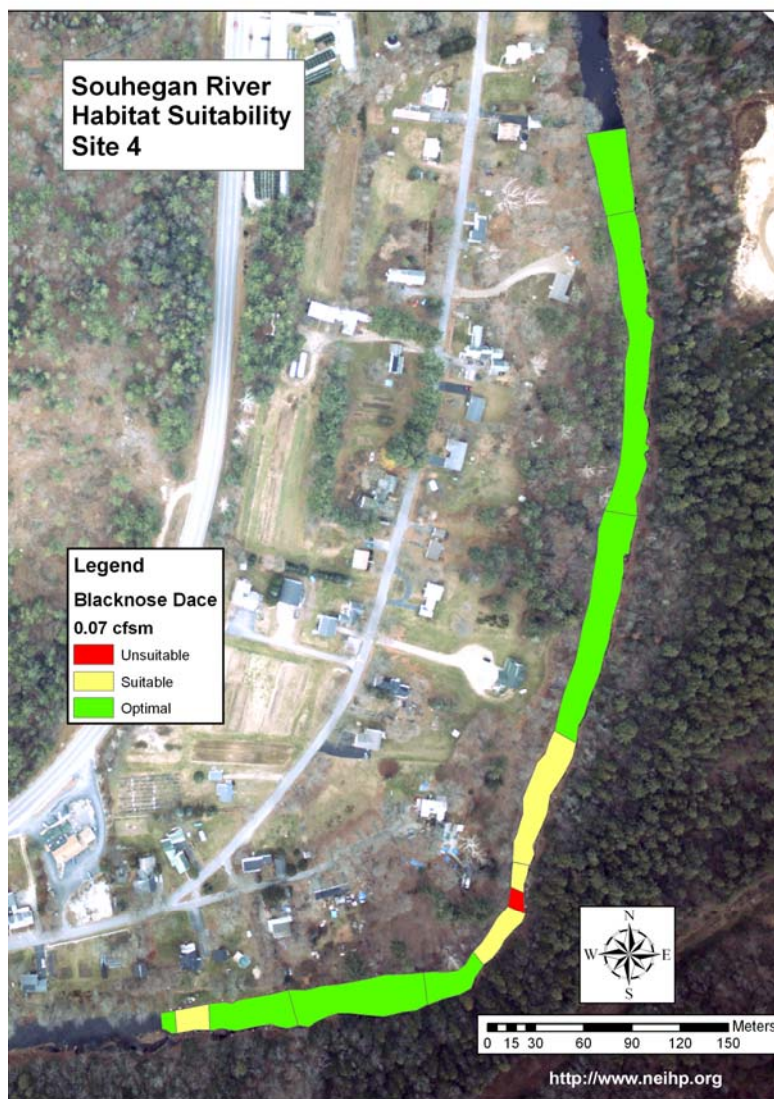
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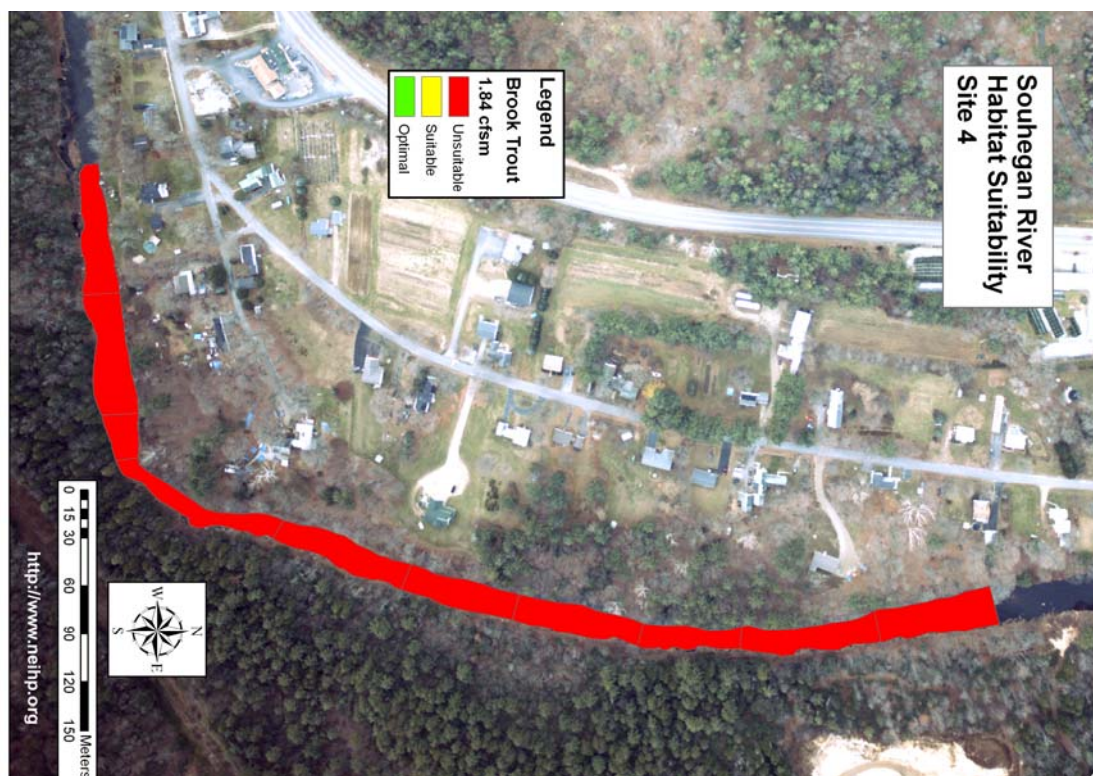
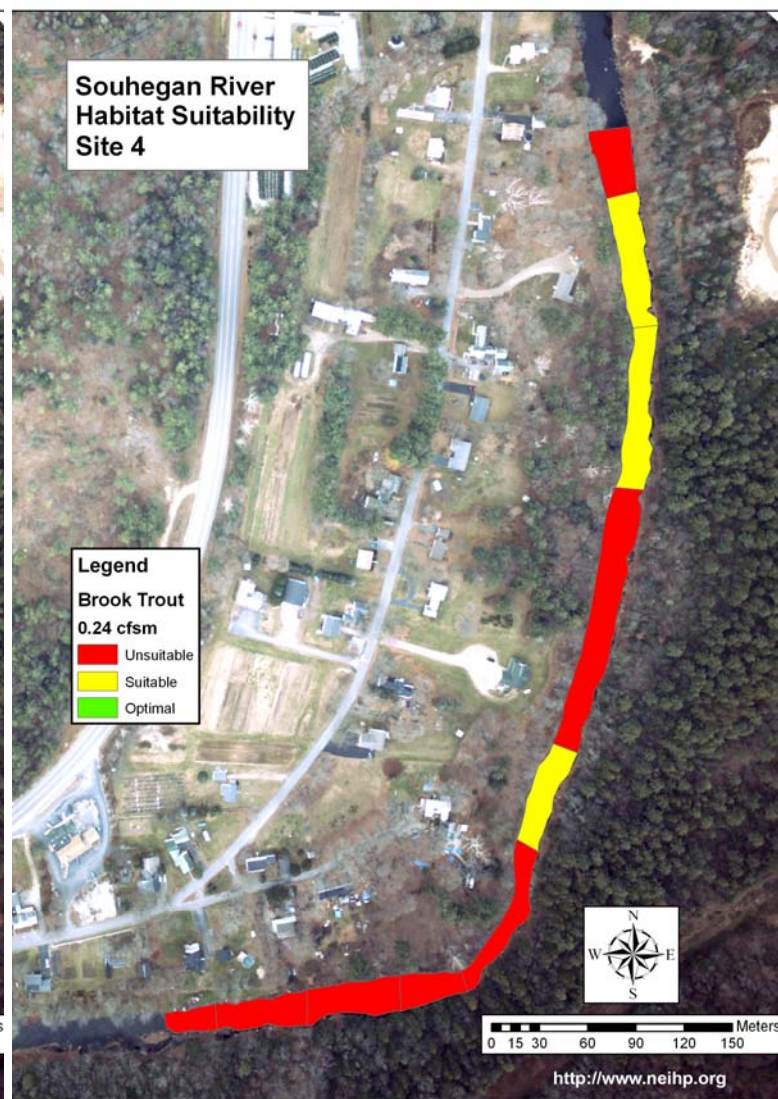
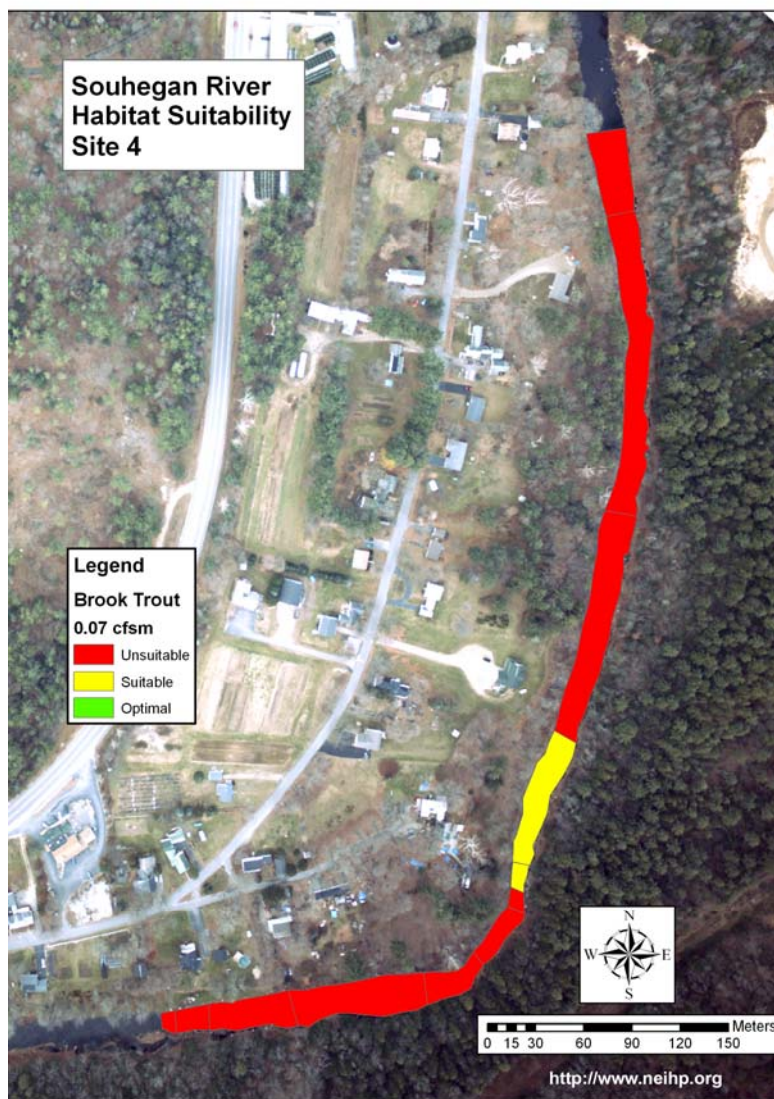


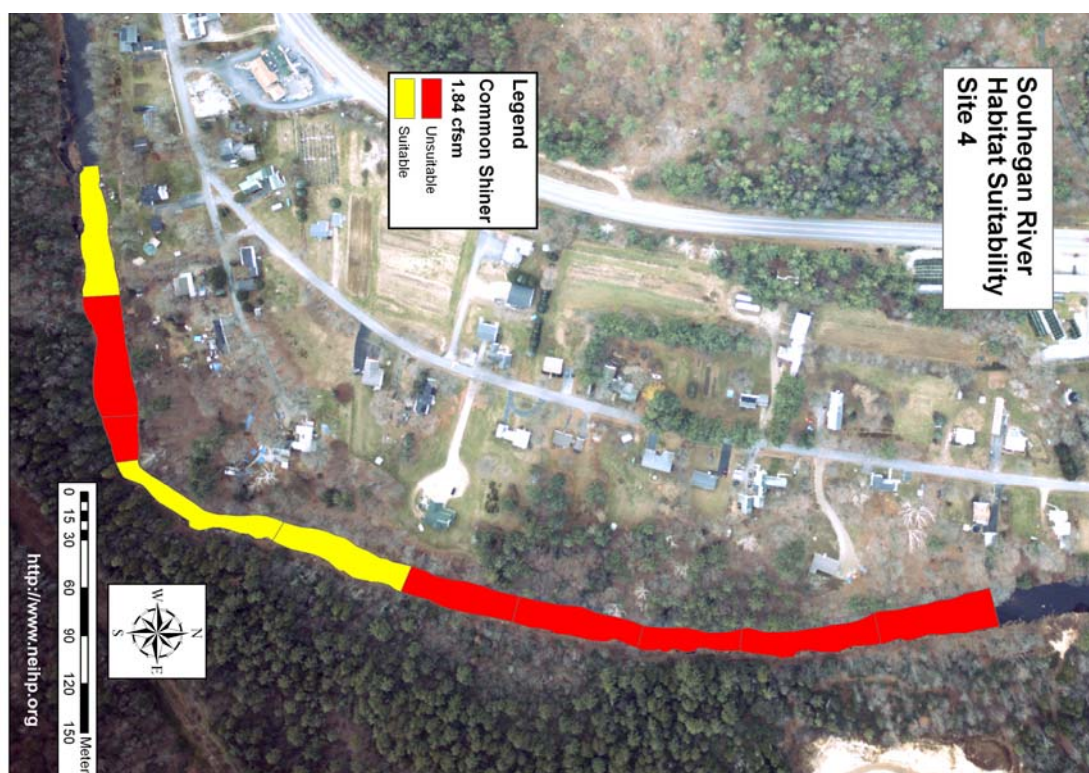
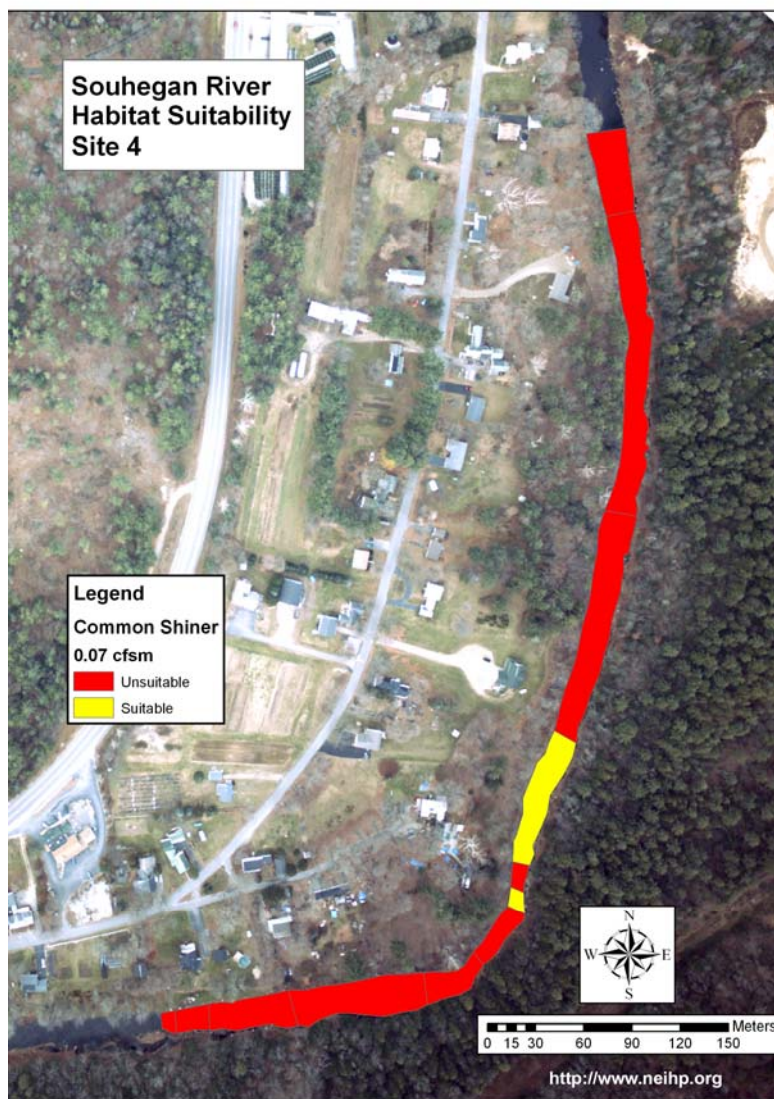
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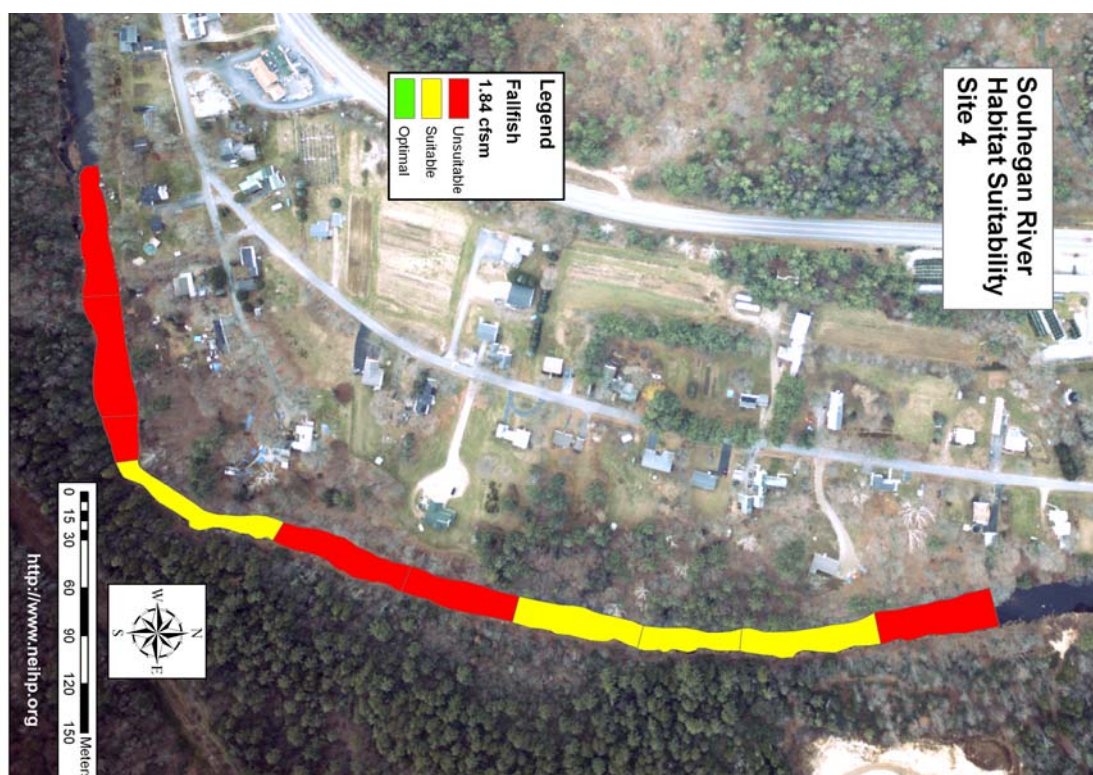
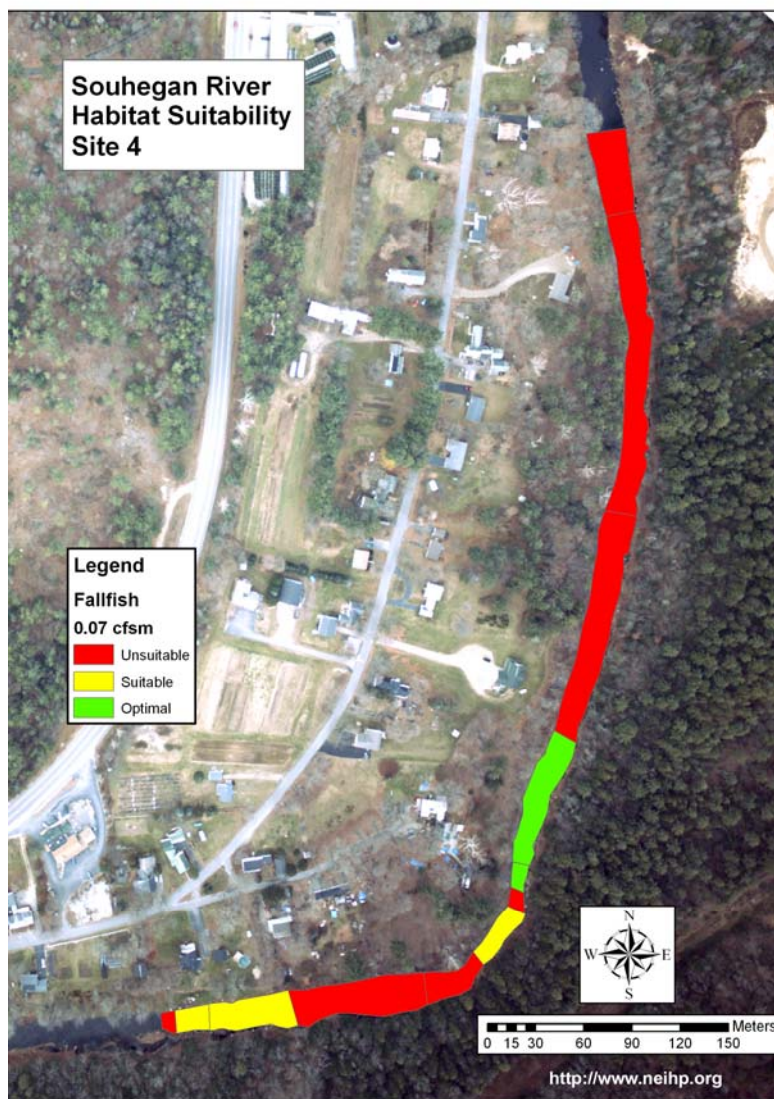


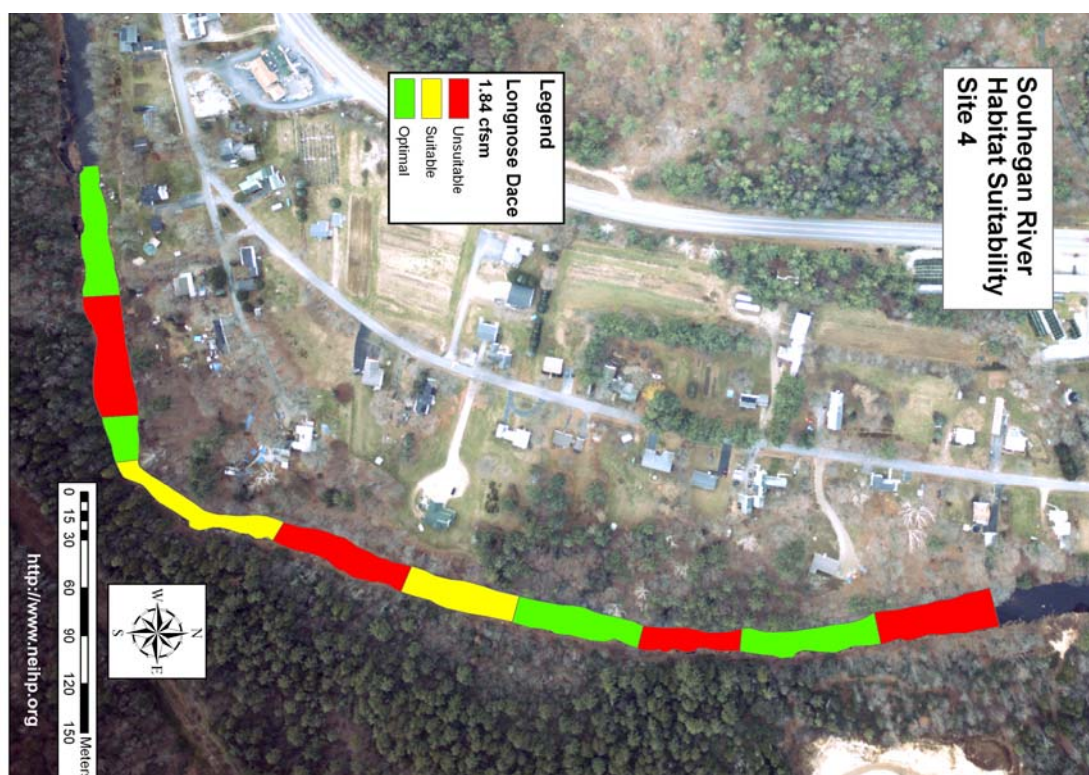
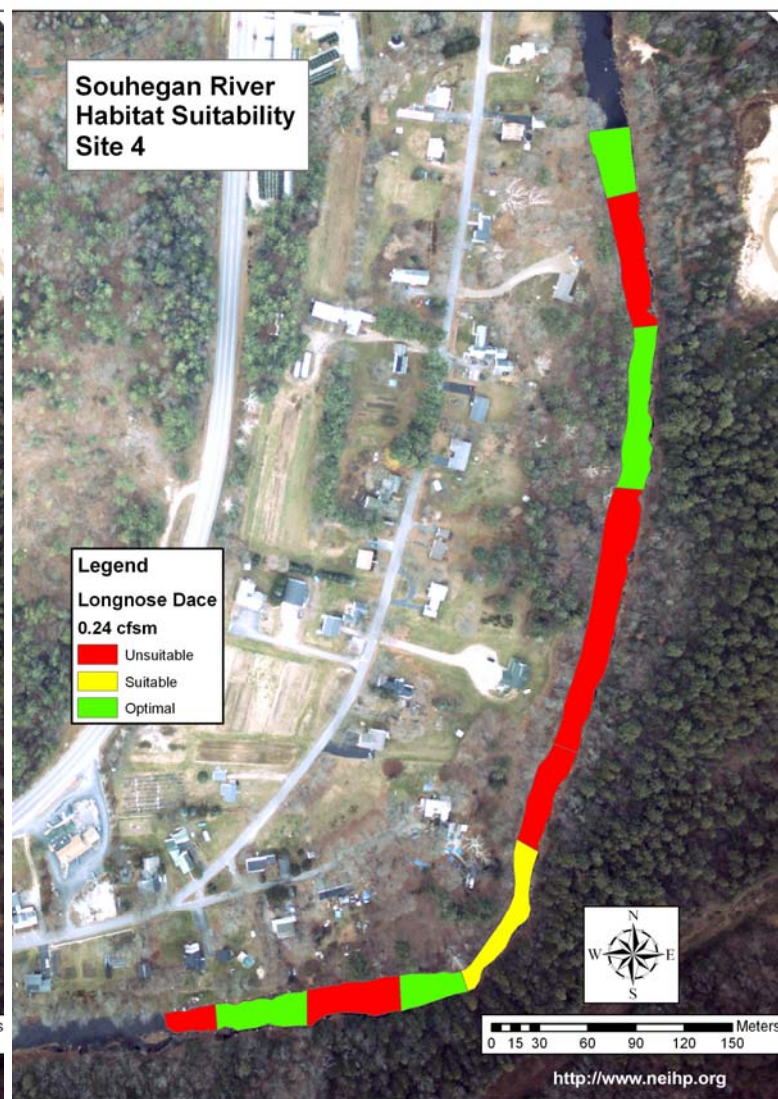
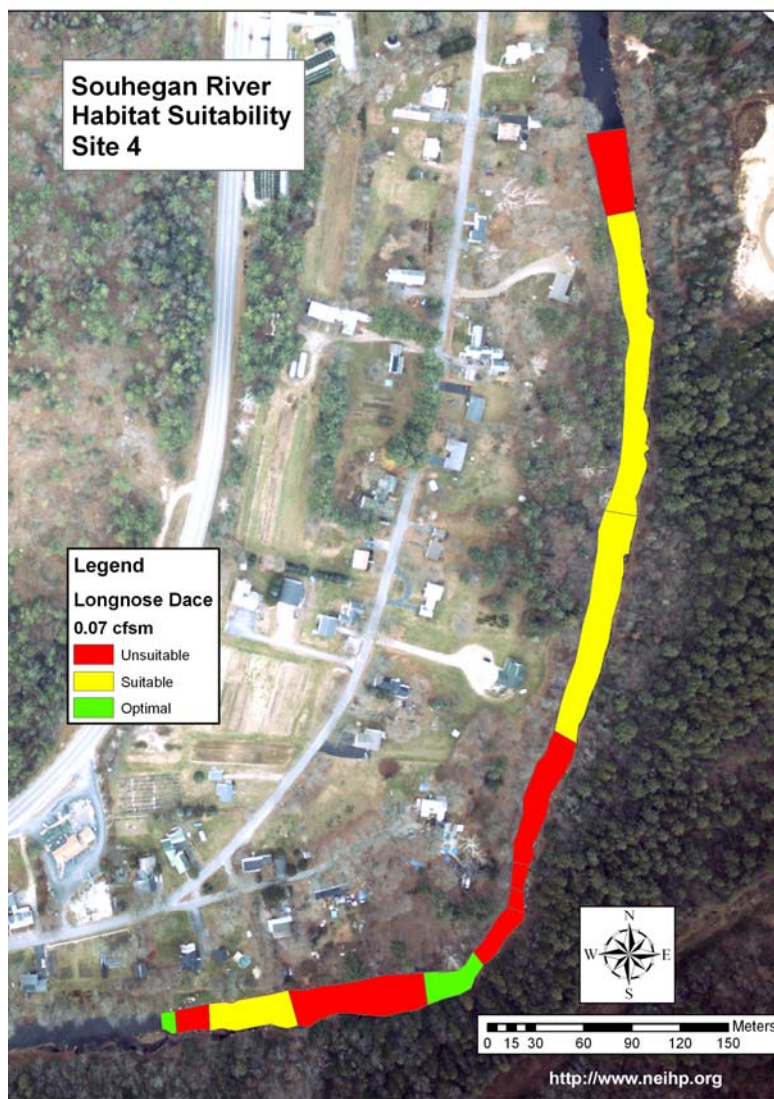


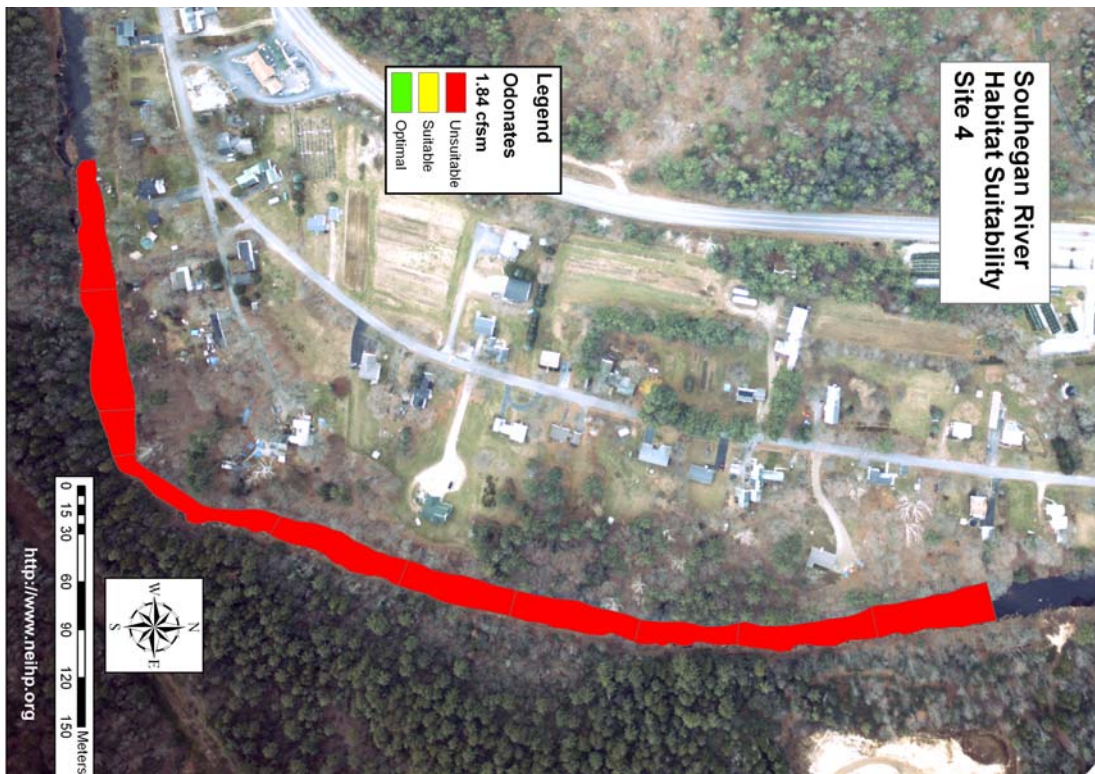
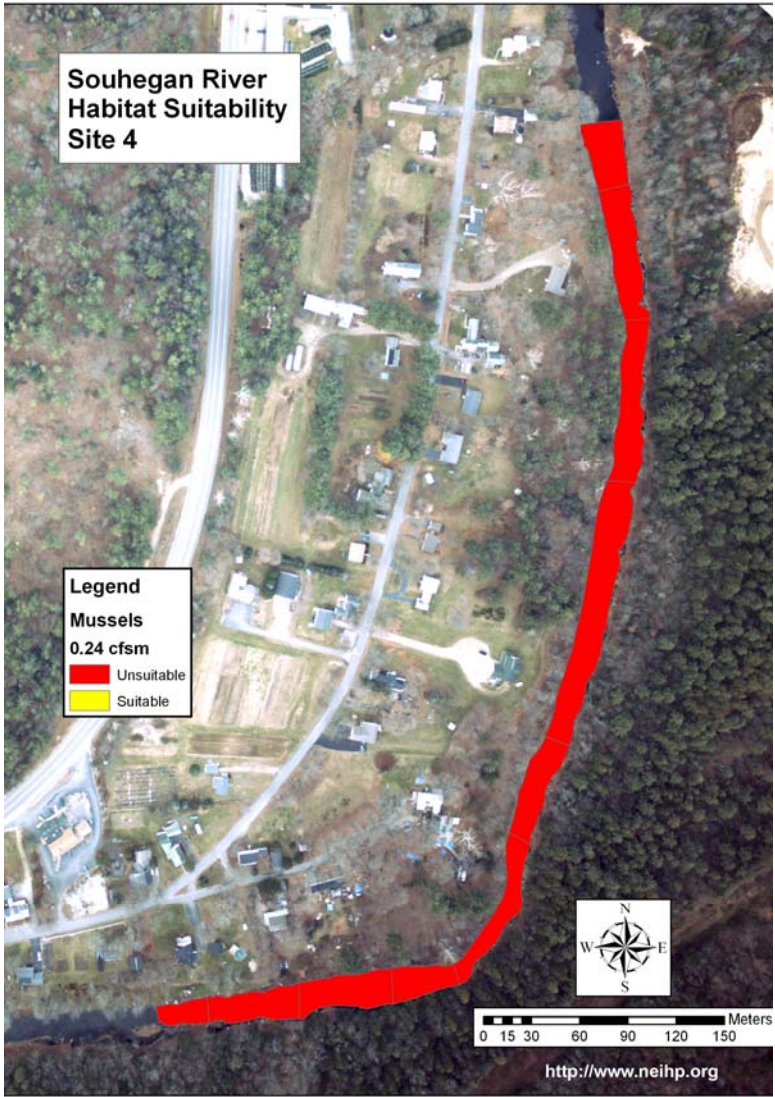
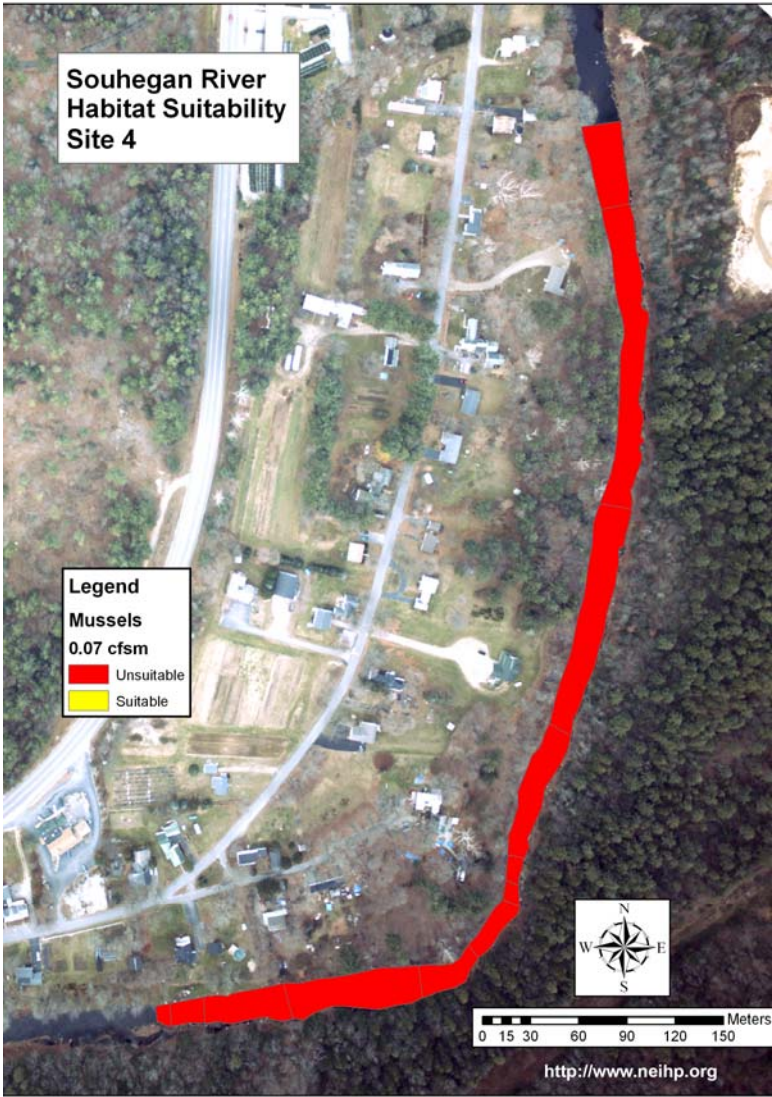


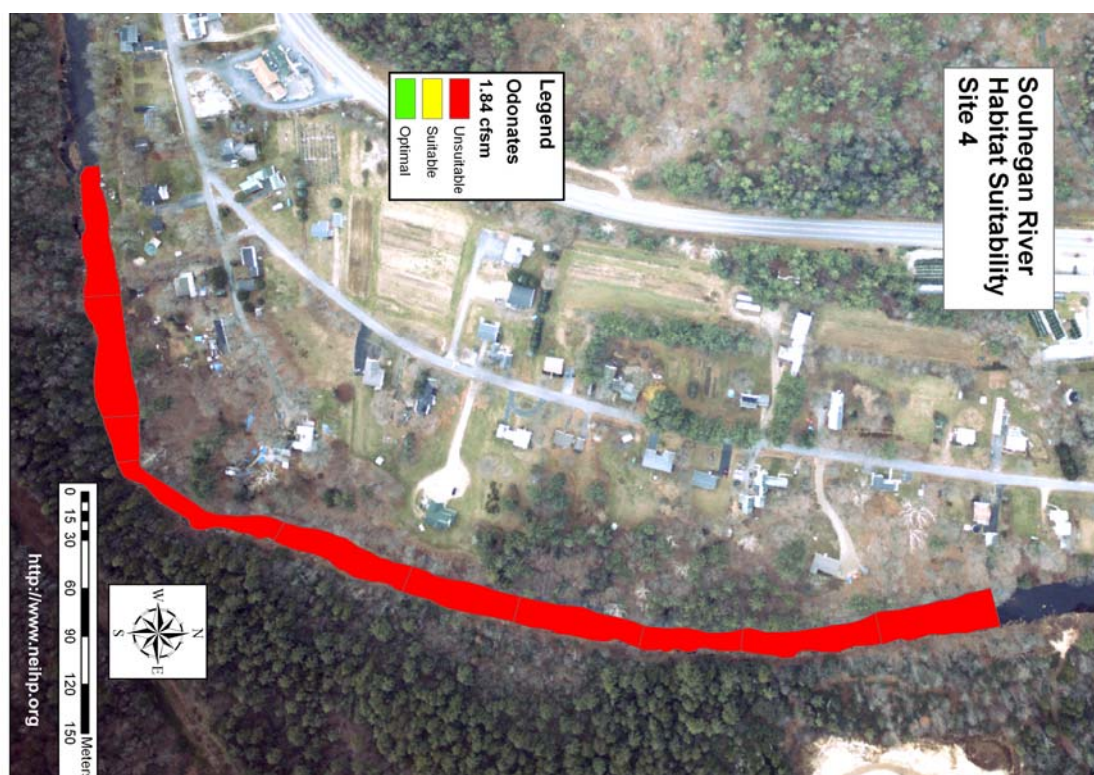


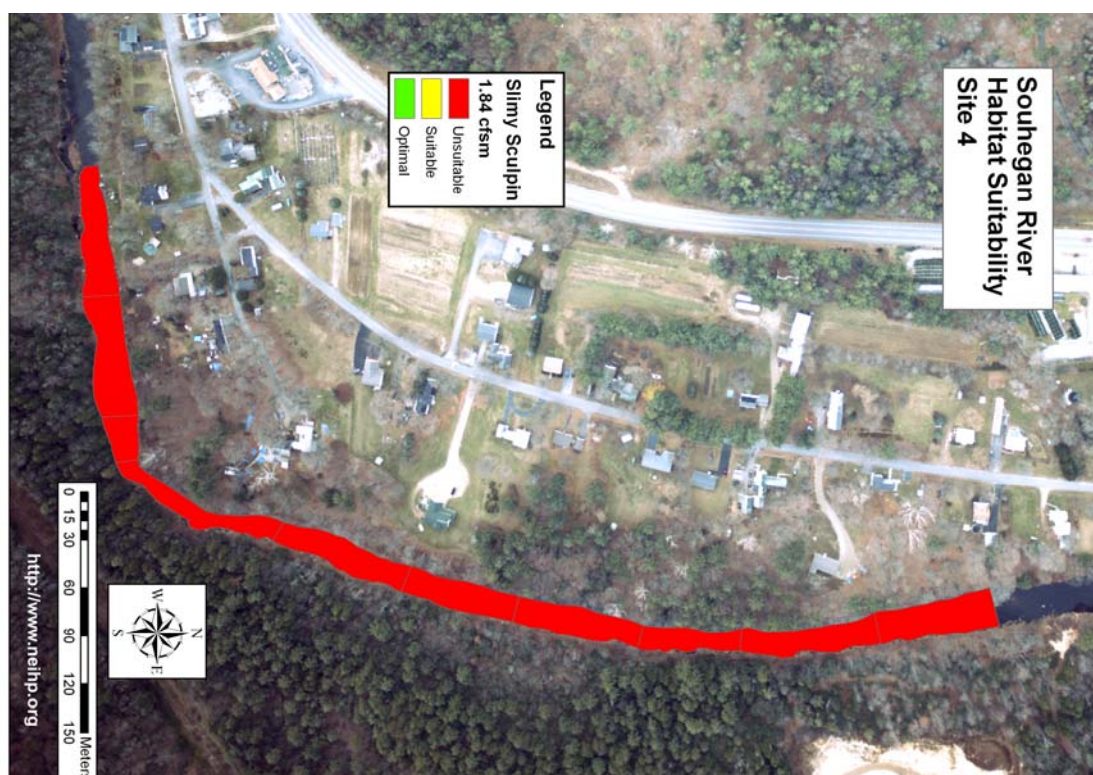
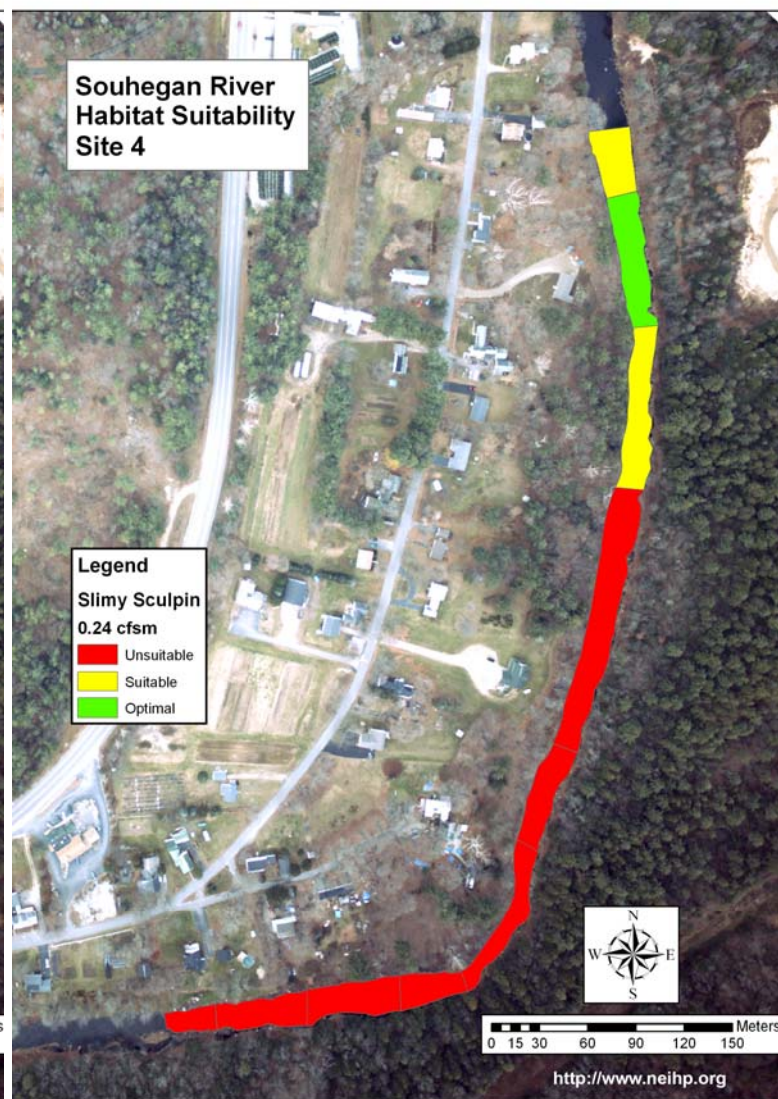
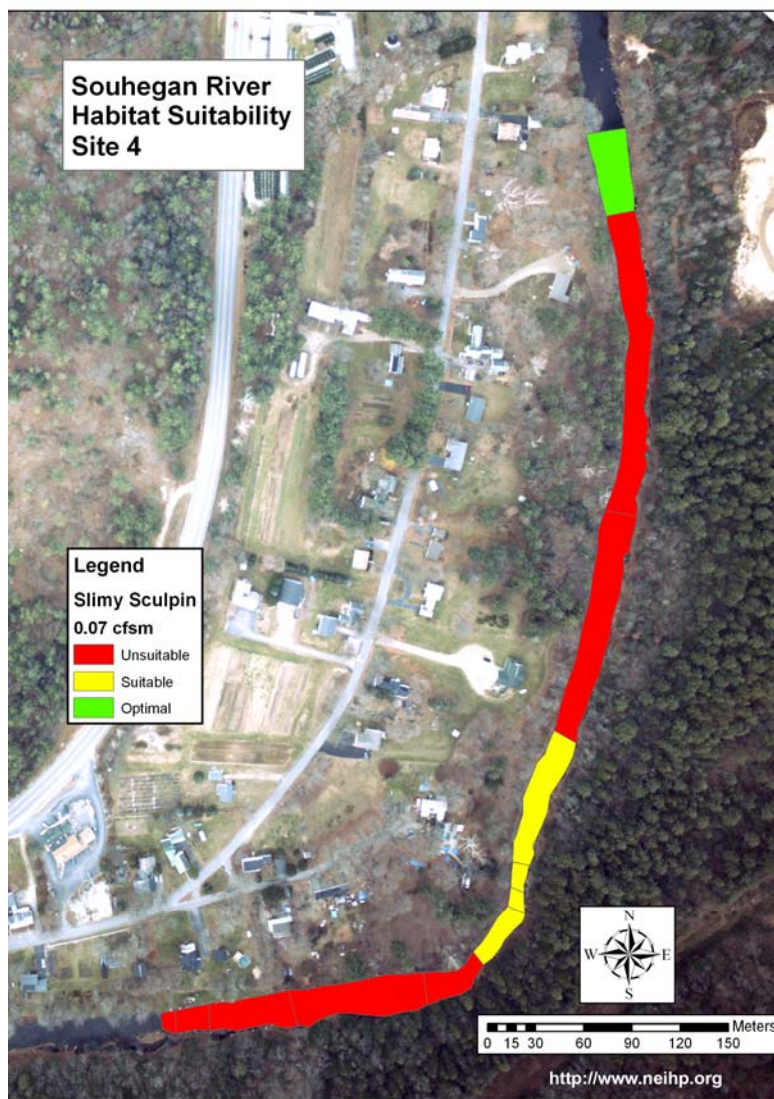


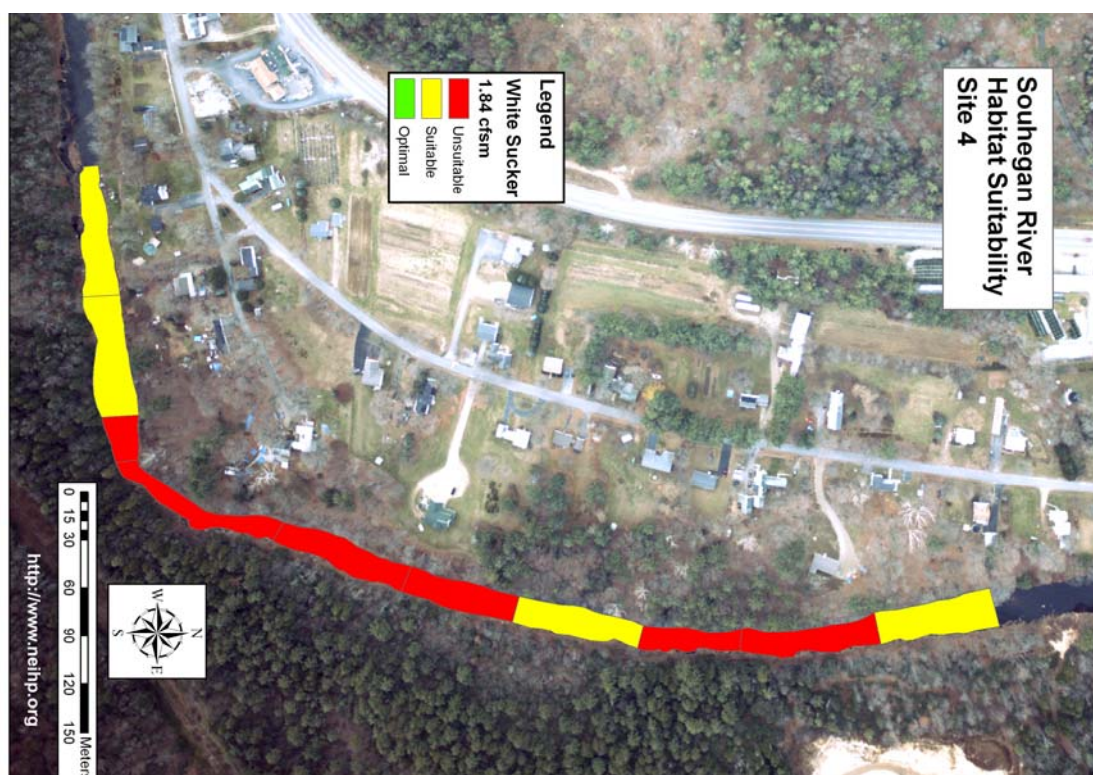
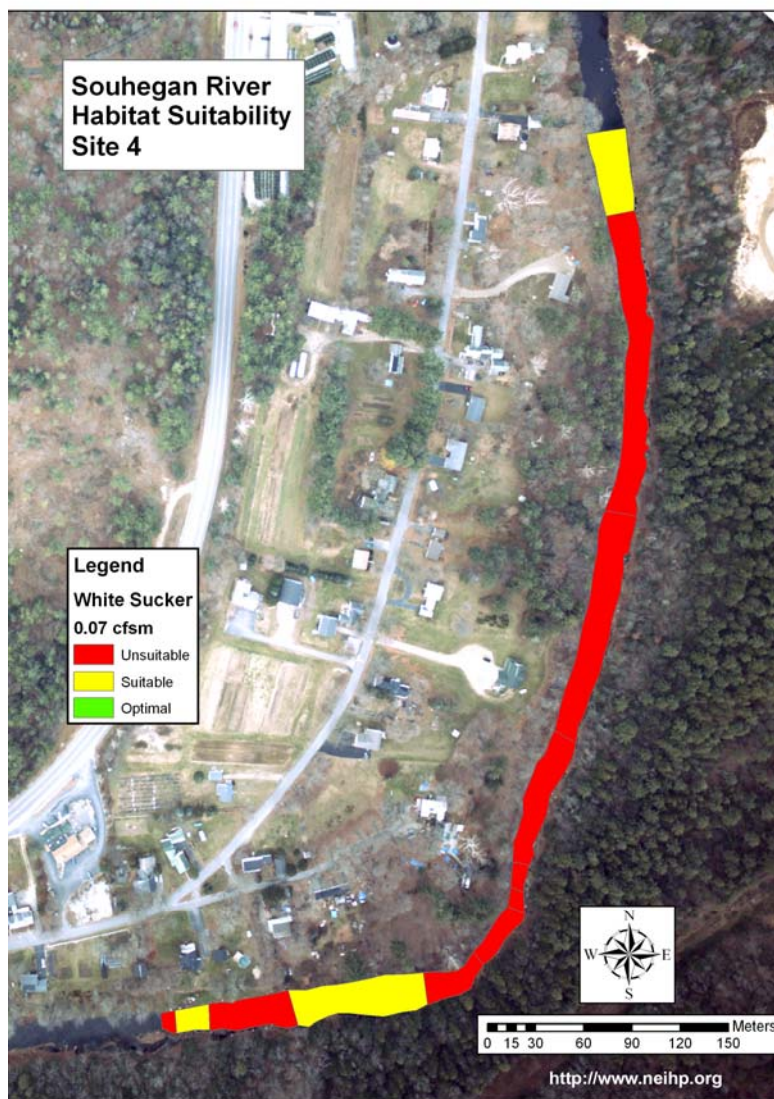












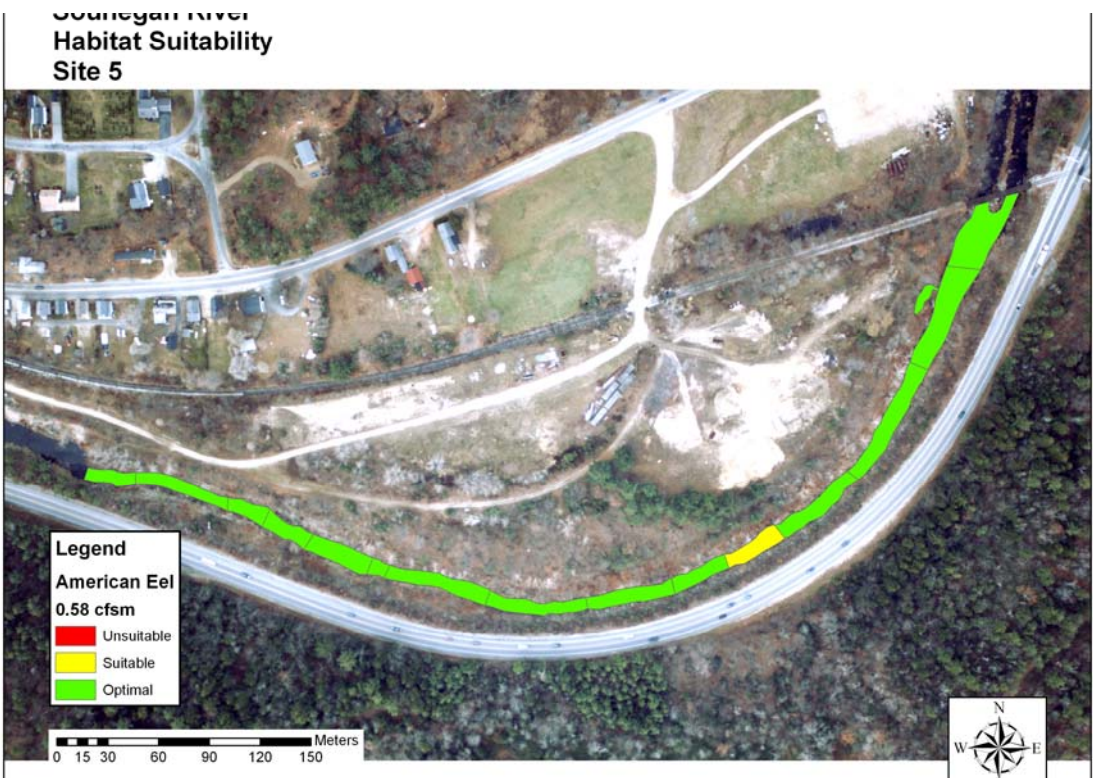
**Counegun River
Habitat Suitability
Site 5**



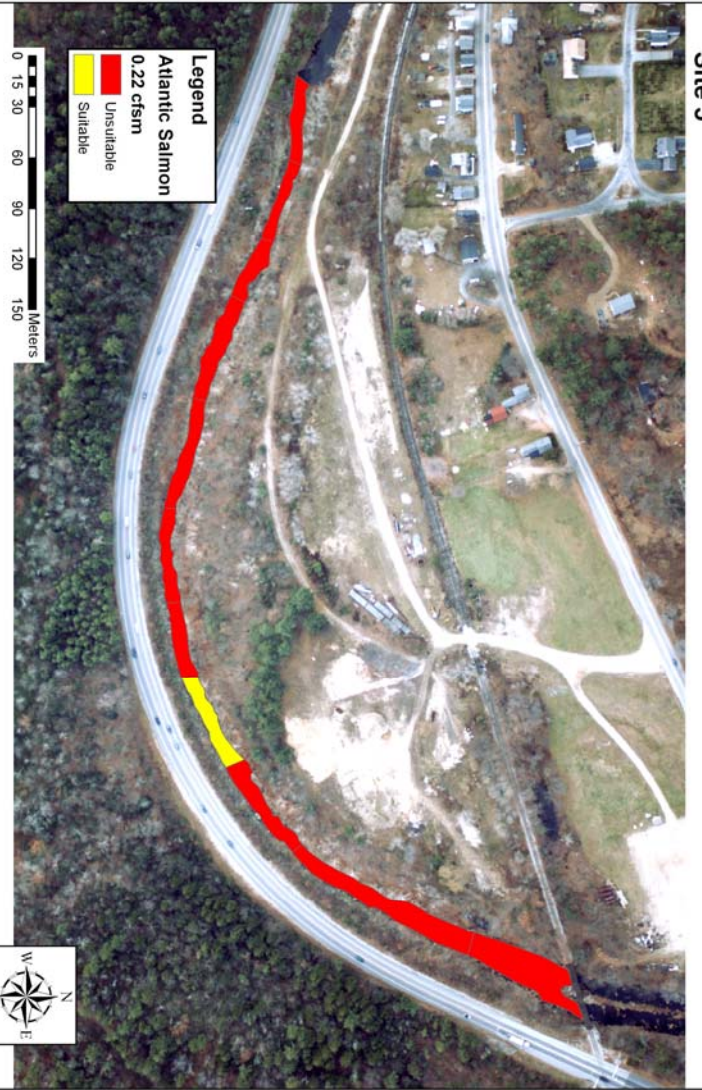
**Counegun River
Habitat Suitability
Site 5**



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Habitat Suitability
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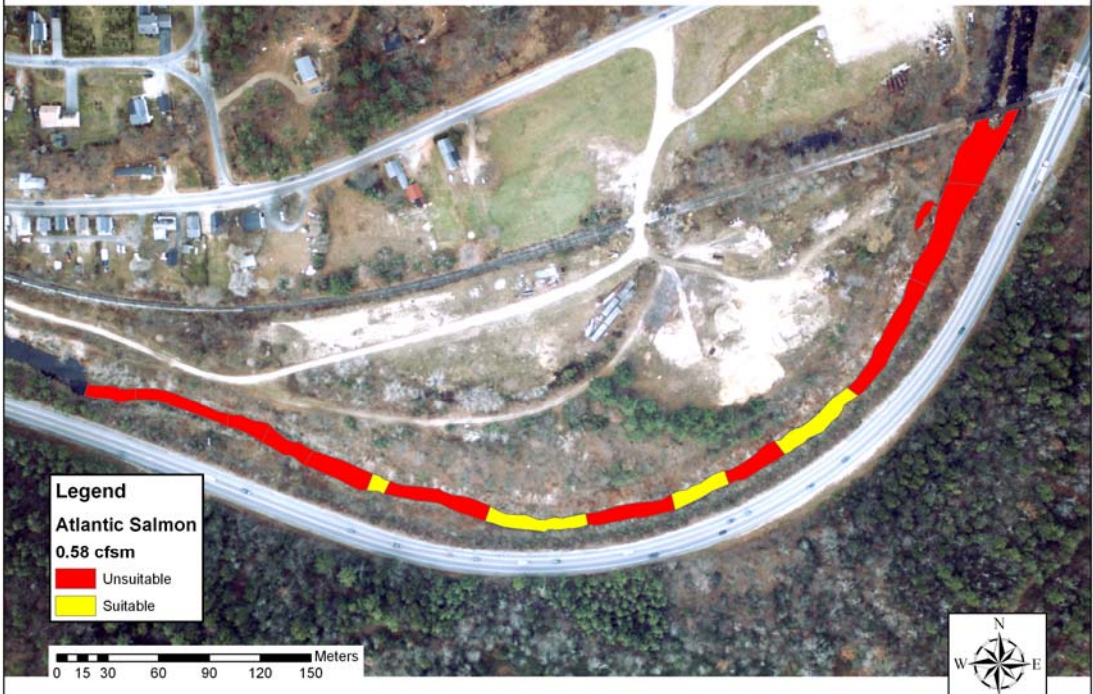
Counegun River
Habitat Suitability
Site 5



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Habitat Suitability
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Habitat Suitability
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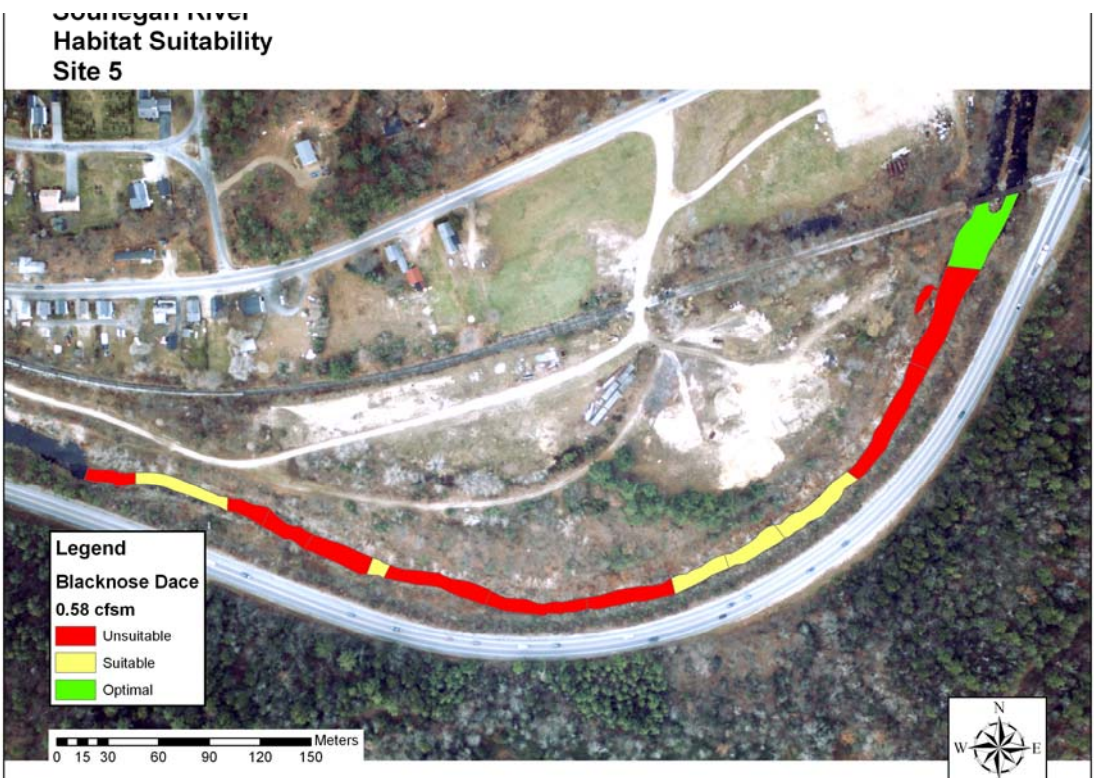
**Courtegan River
Habitat Suitability
Site 5**



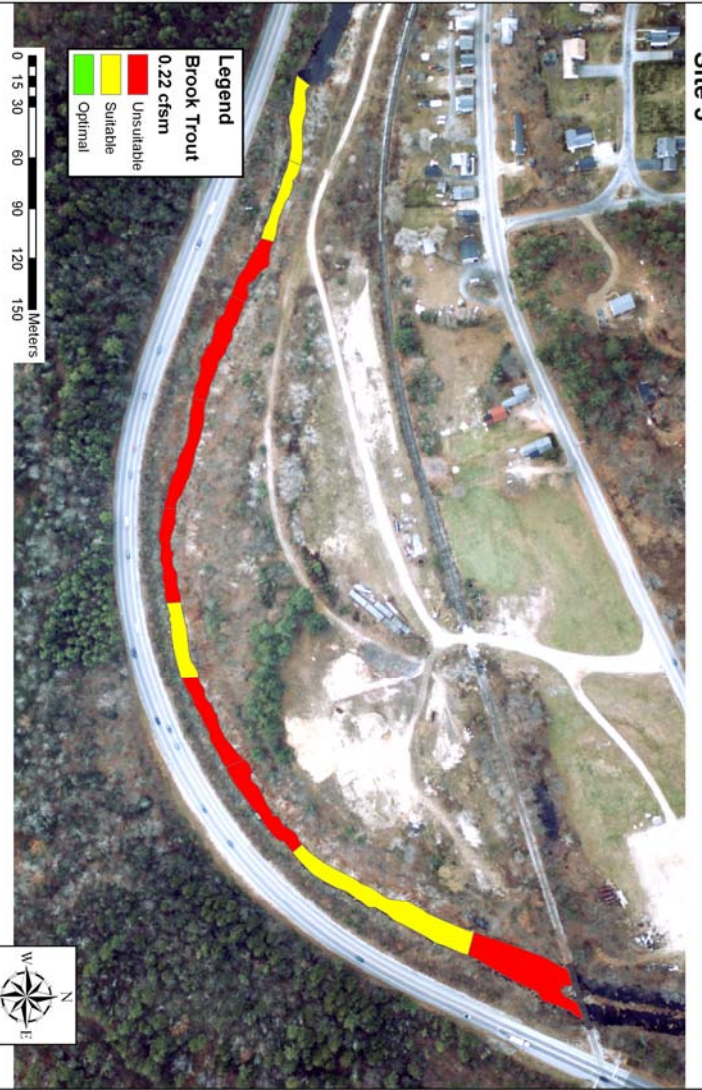
**Courtegan River
Habitat Suitability
Site 5**



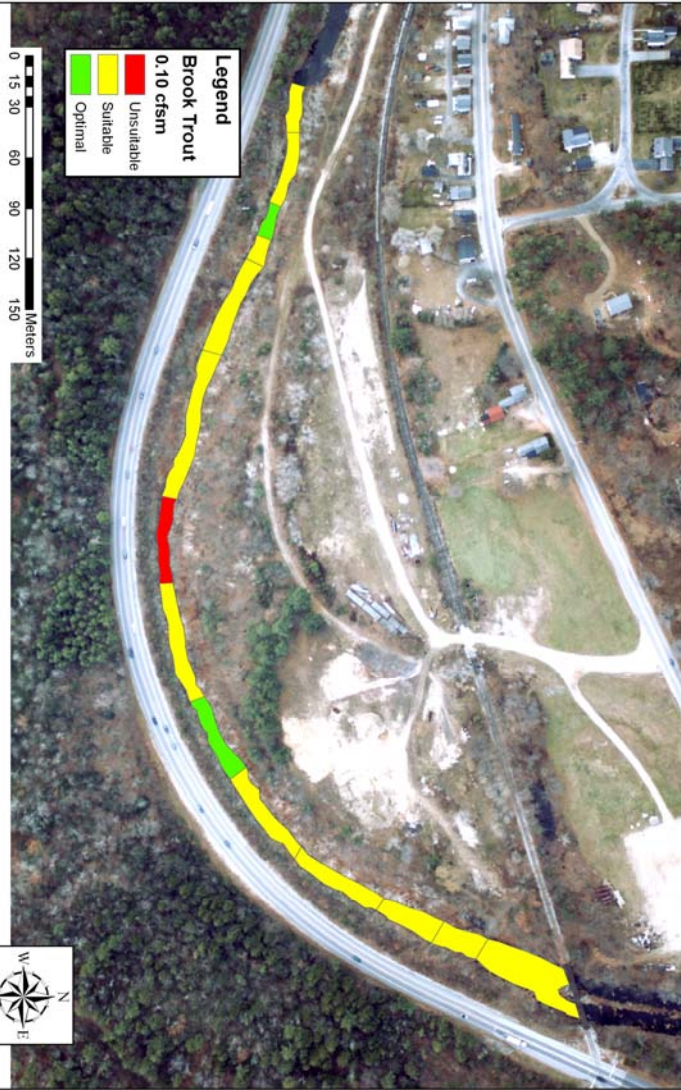
**Courtegan River
Habitat Suitability
Site 5**



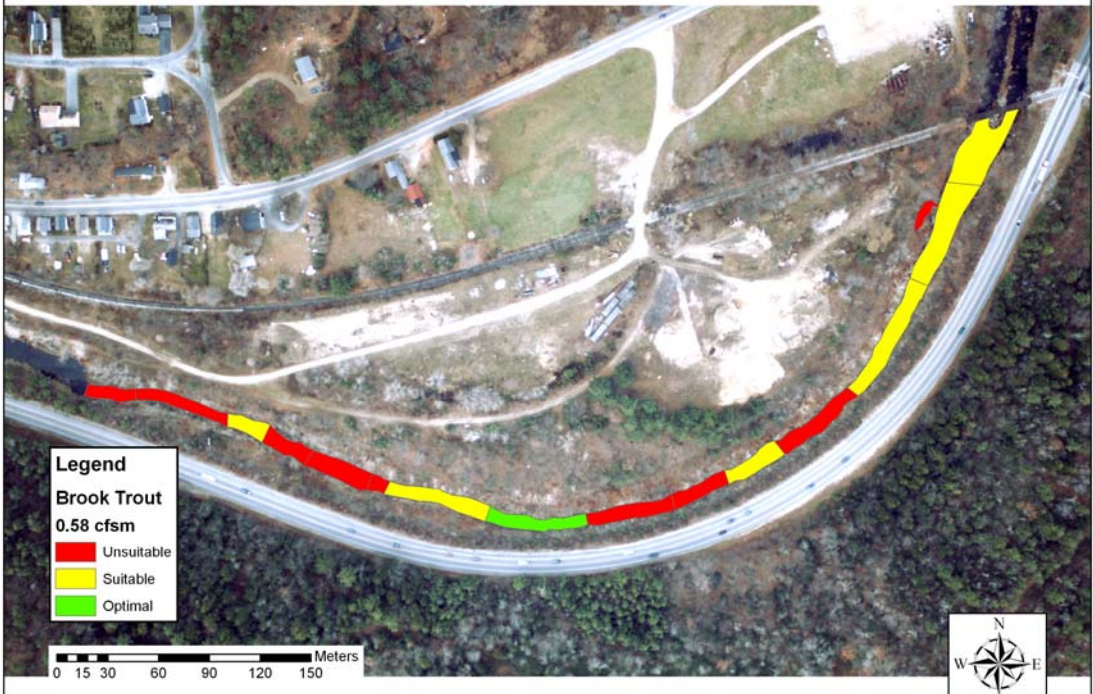
**Counegun River
Habitat Suitability
Site 5**



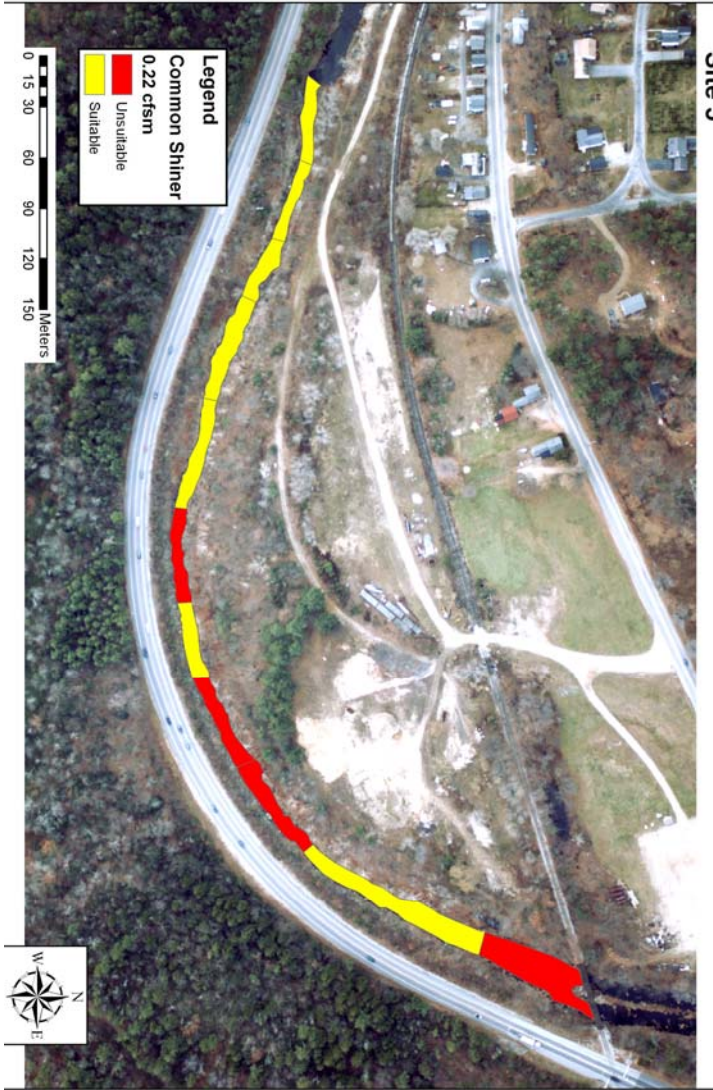
**Counegun River
Habitat Suitability
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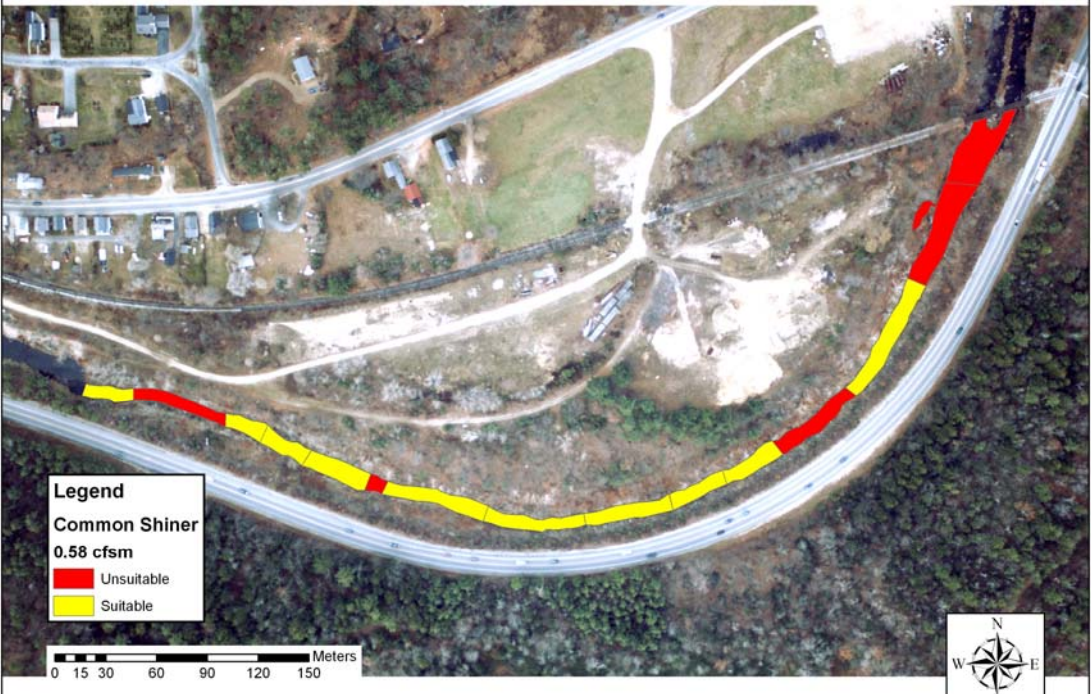
**Courtegar River
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Site 5**



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Site 5**



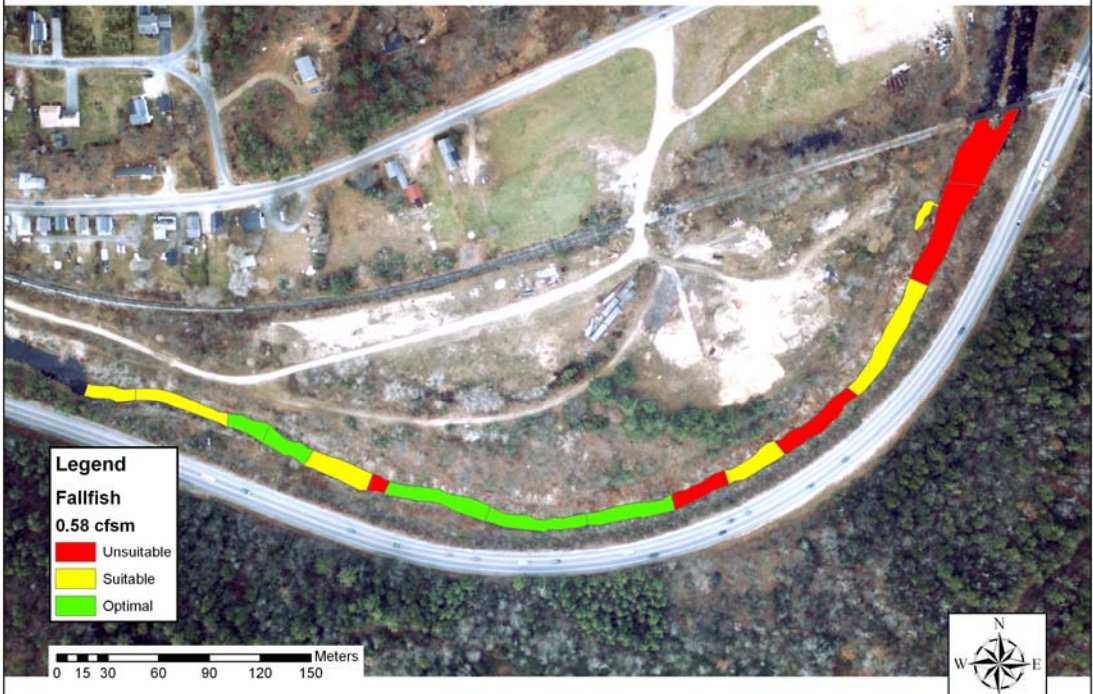
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Site 5**



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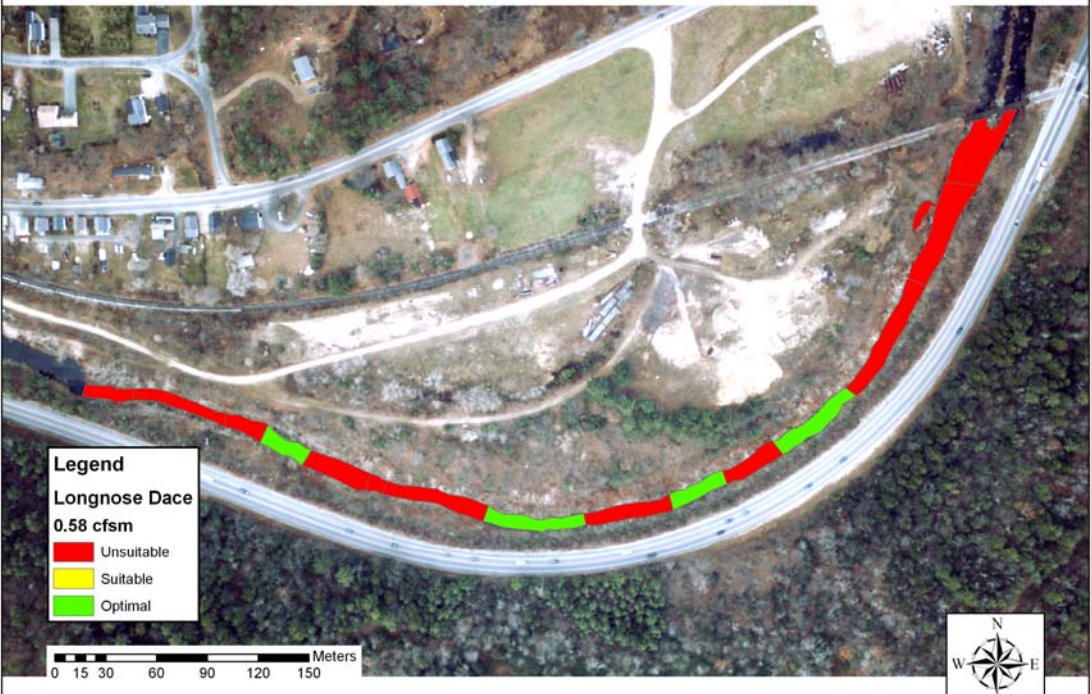
**Courtegan River
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Site 5**



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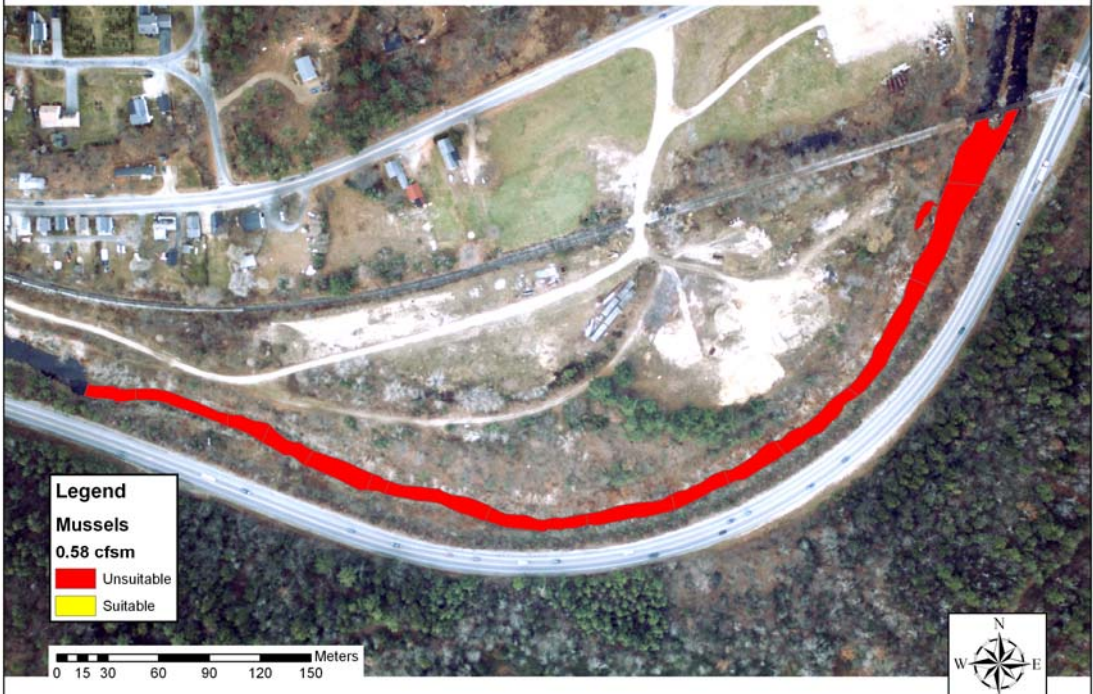
Courtegan River
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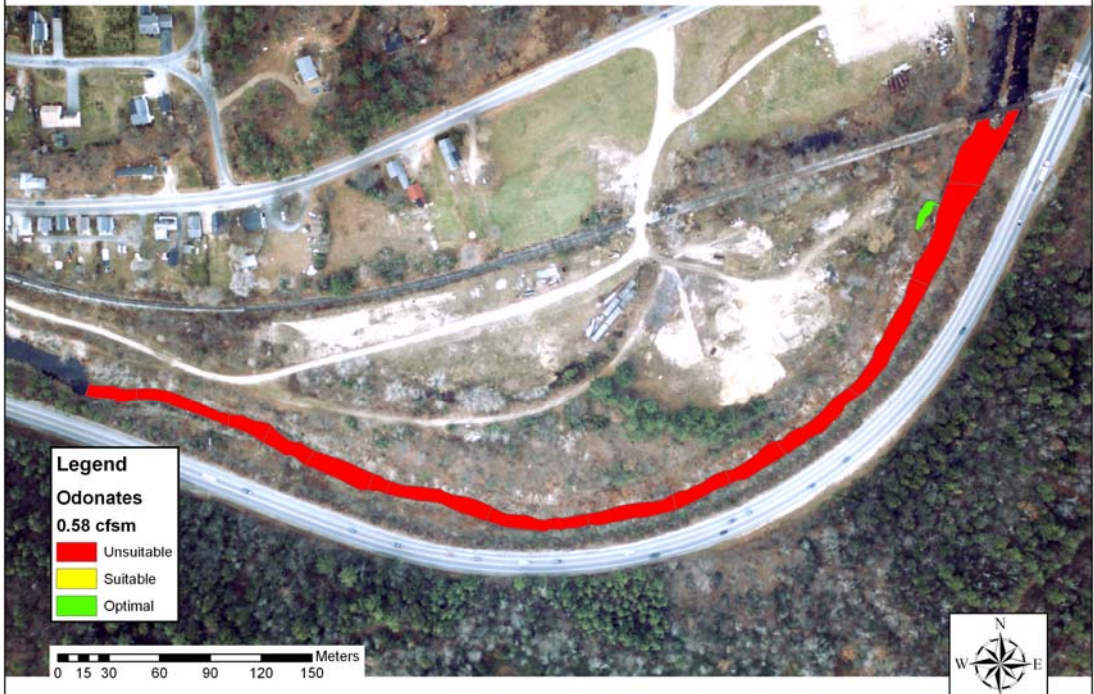
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Site 5



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Habitat Suitability
Site 5



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Site 5



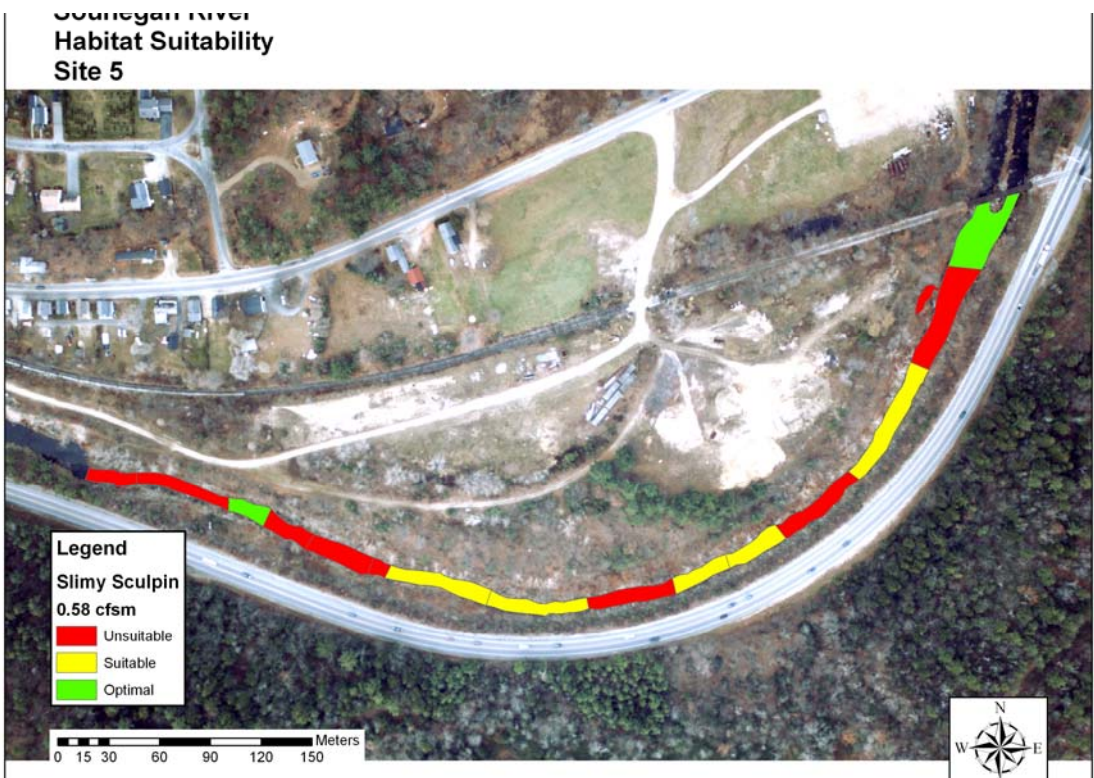
Courtegan River
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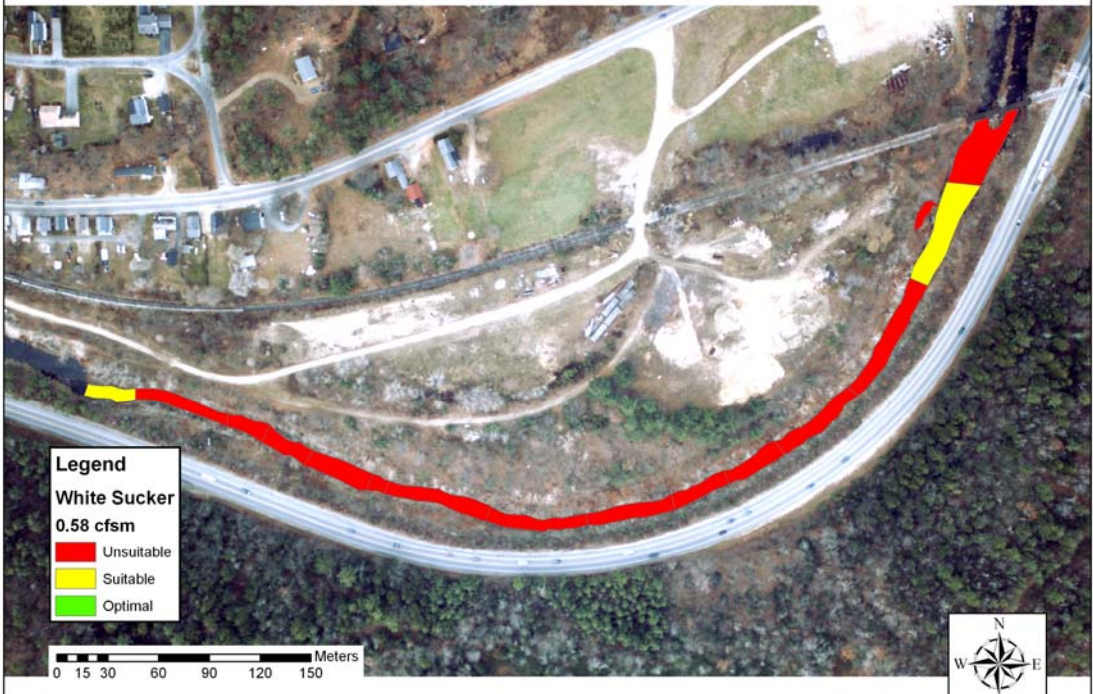
**Courtegan River
Habitat Suitability
Site 5**

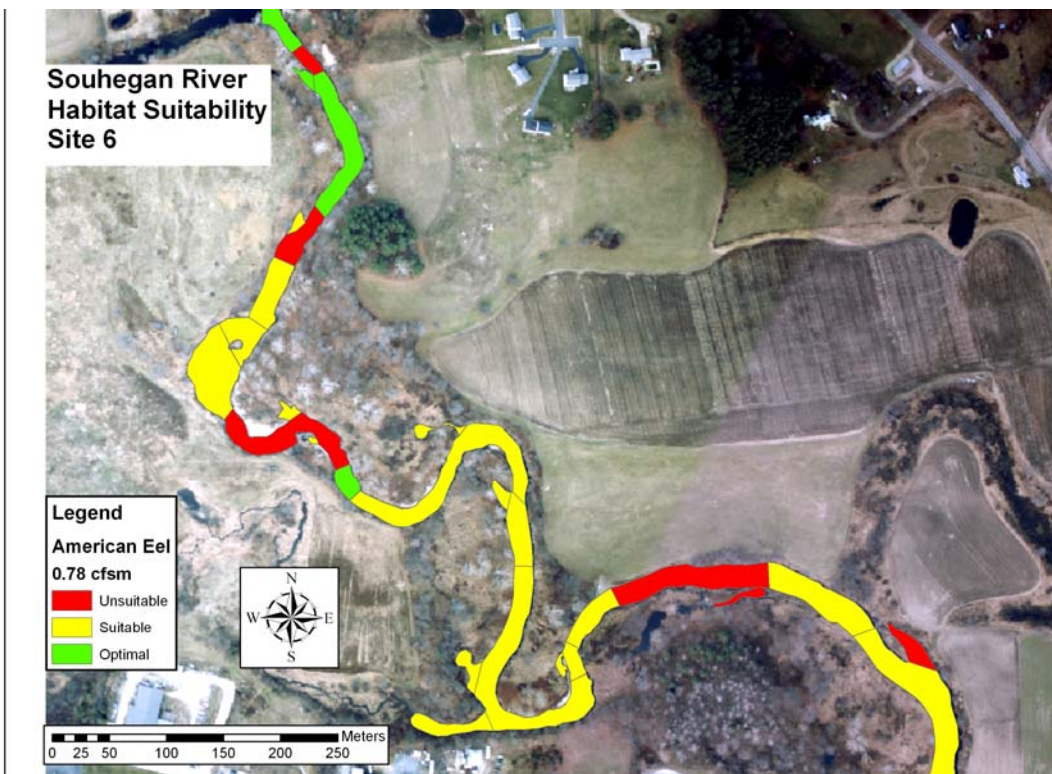
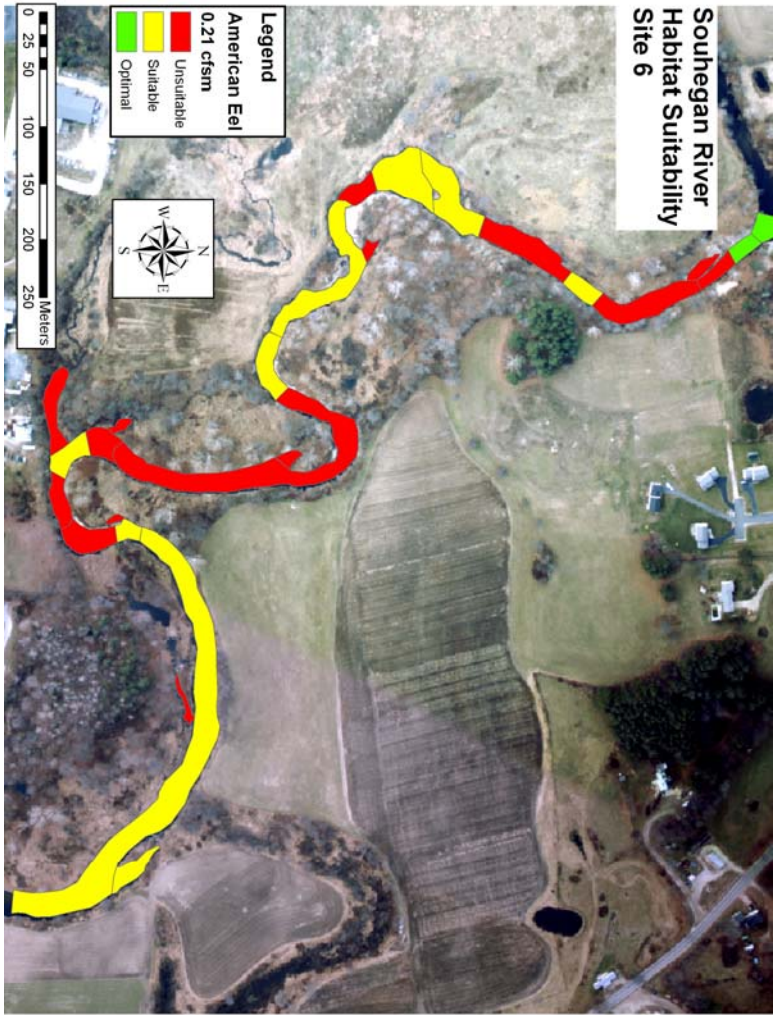
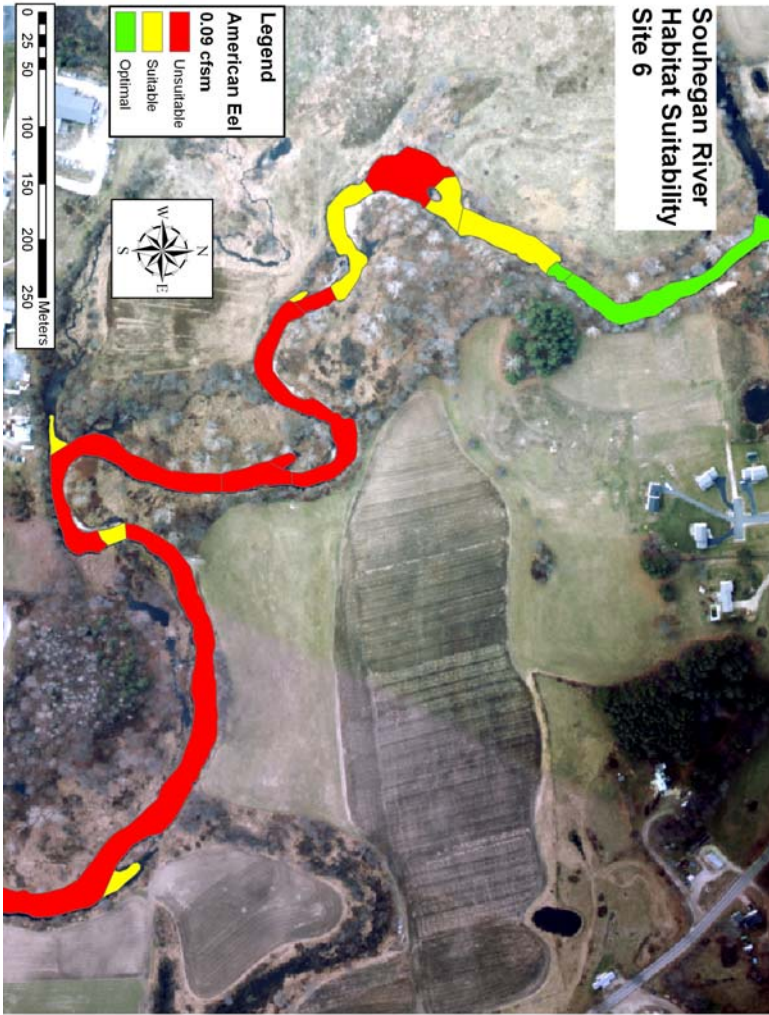


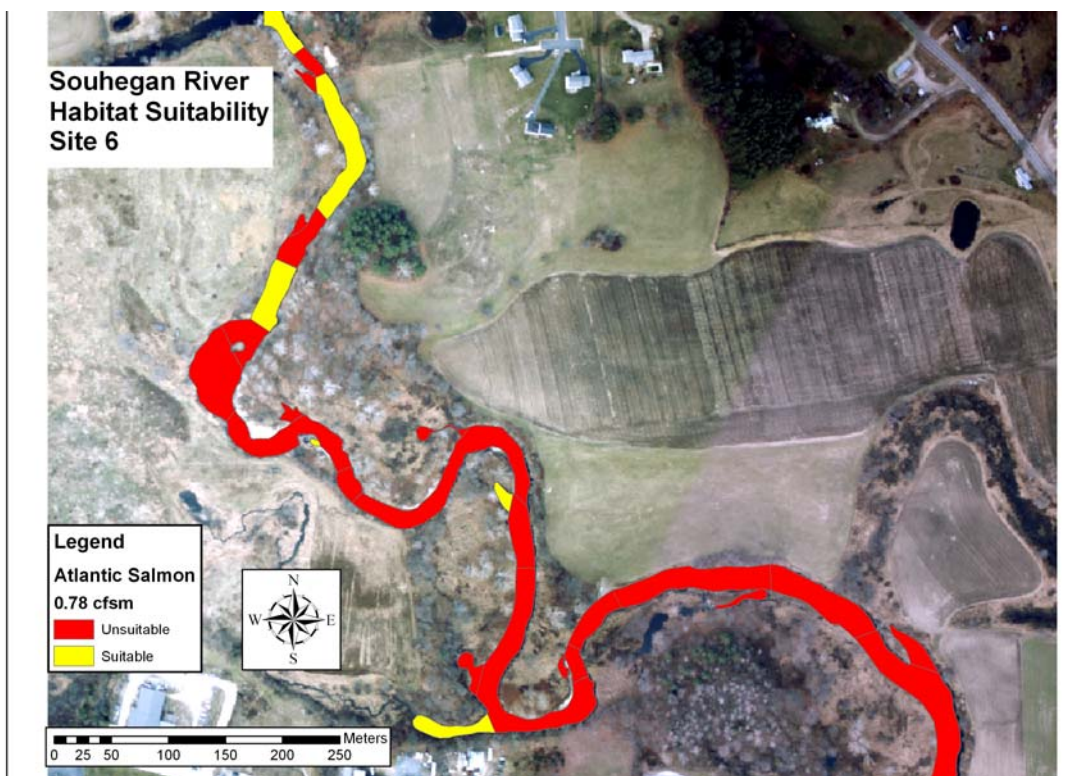
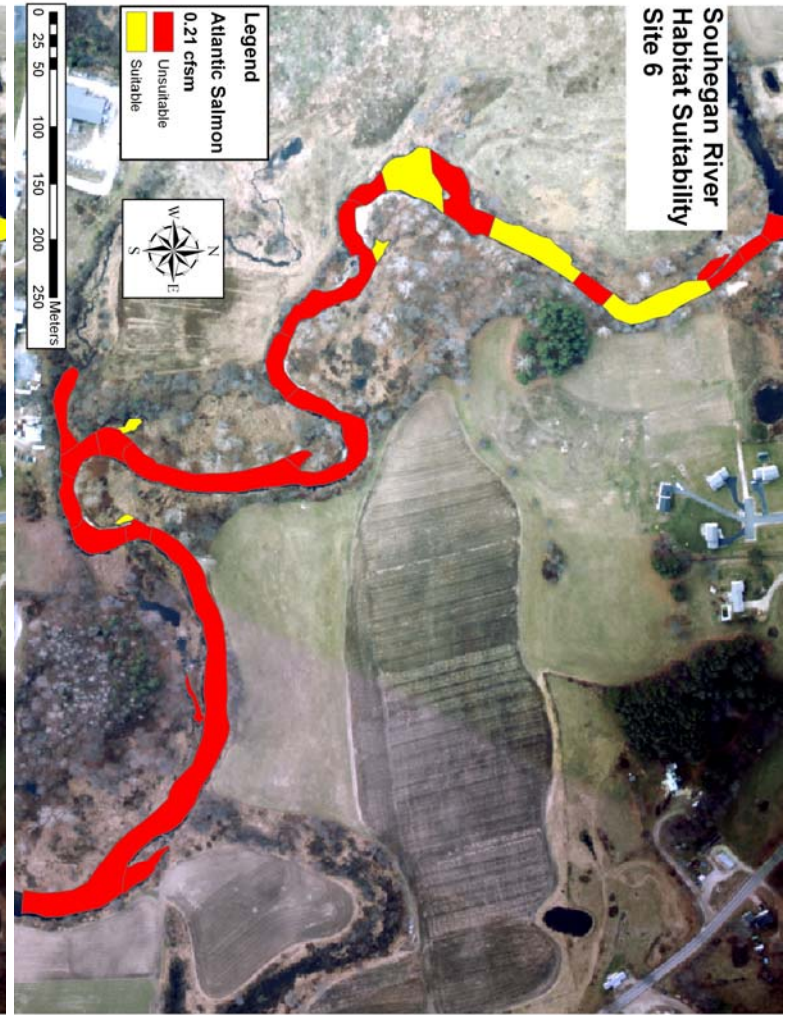
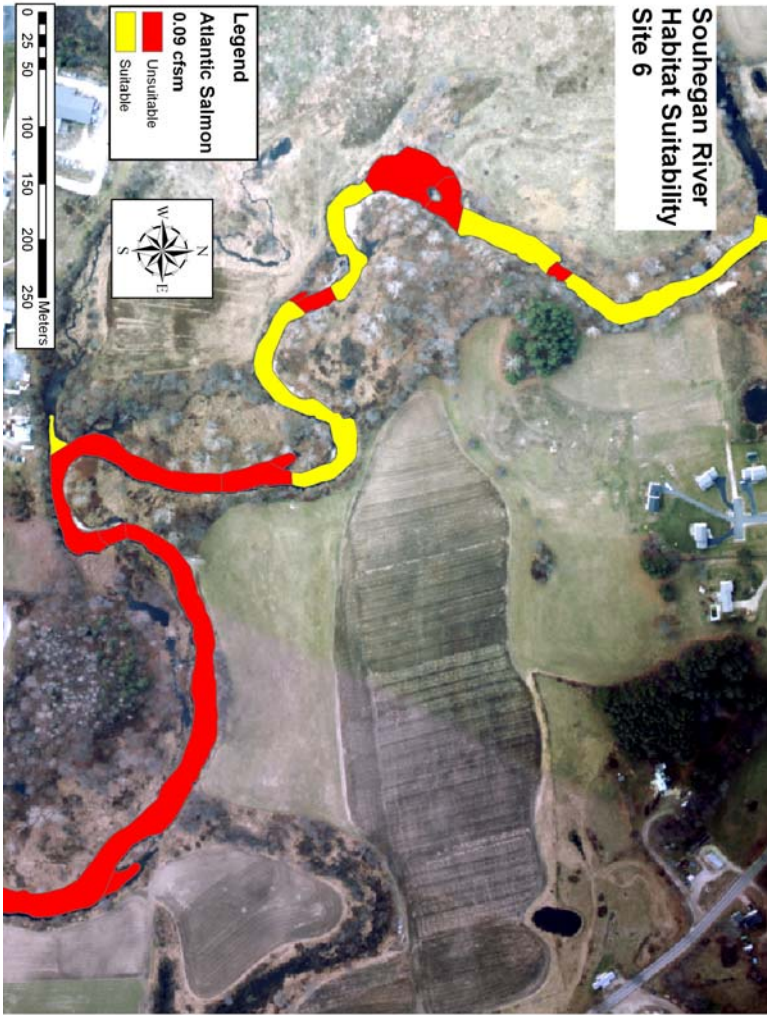
**Courtegan River
Habitat Suitability
Site 5**

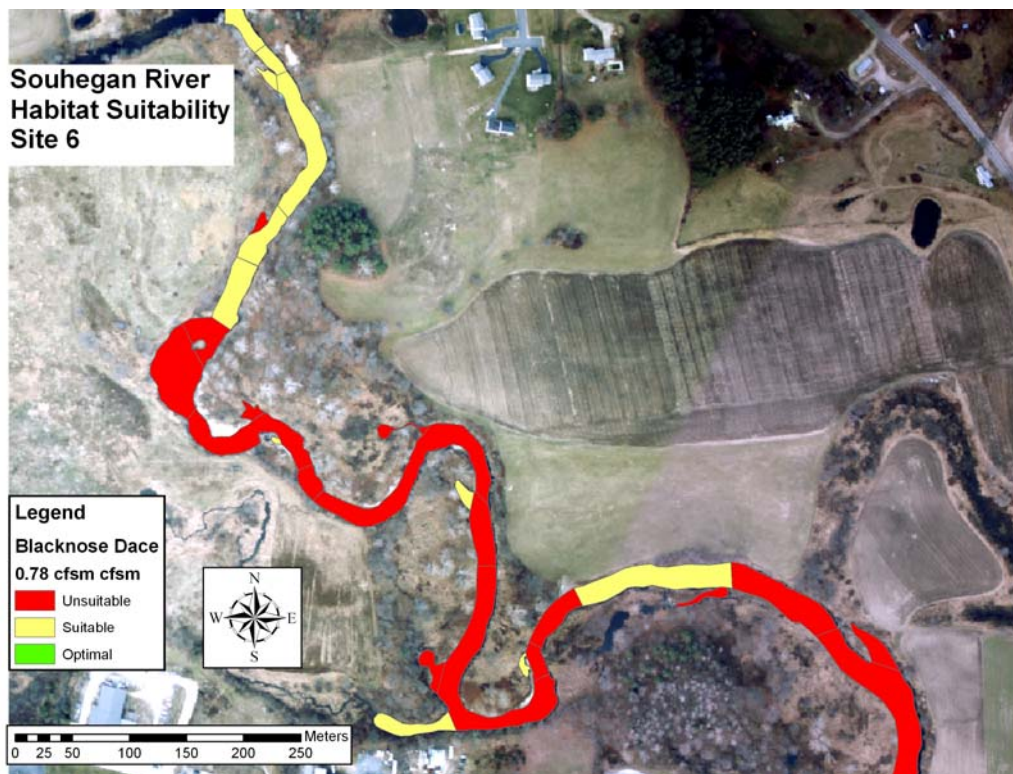
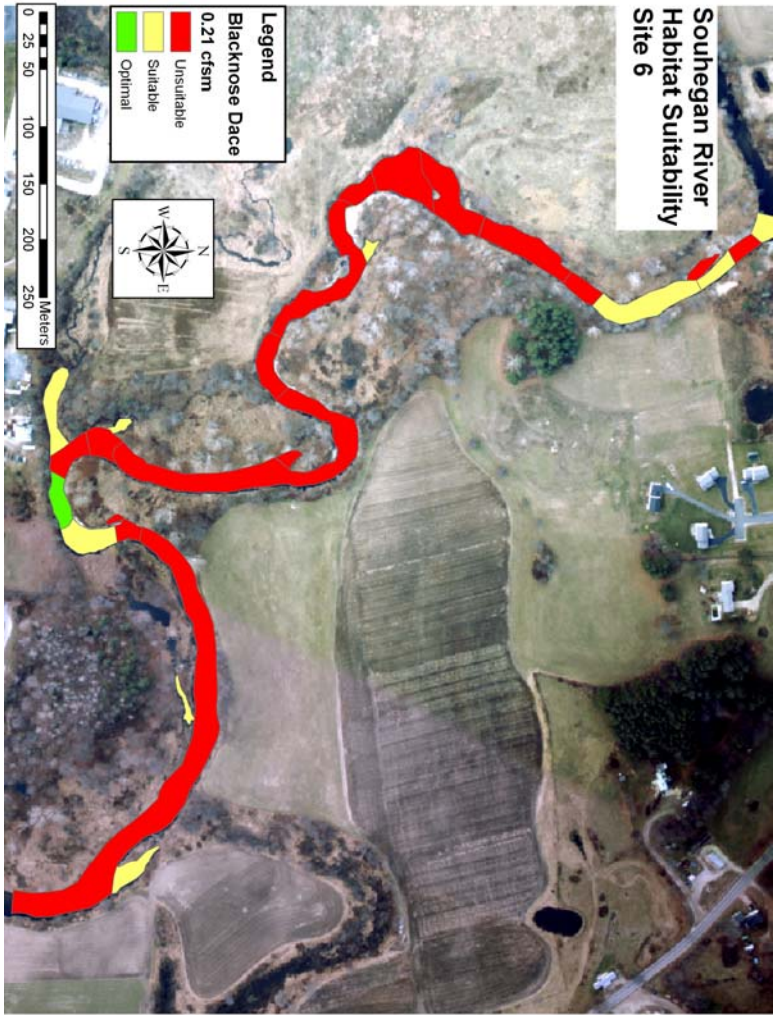
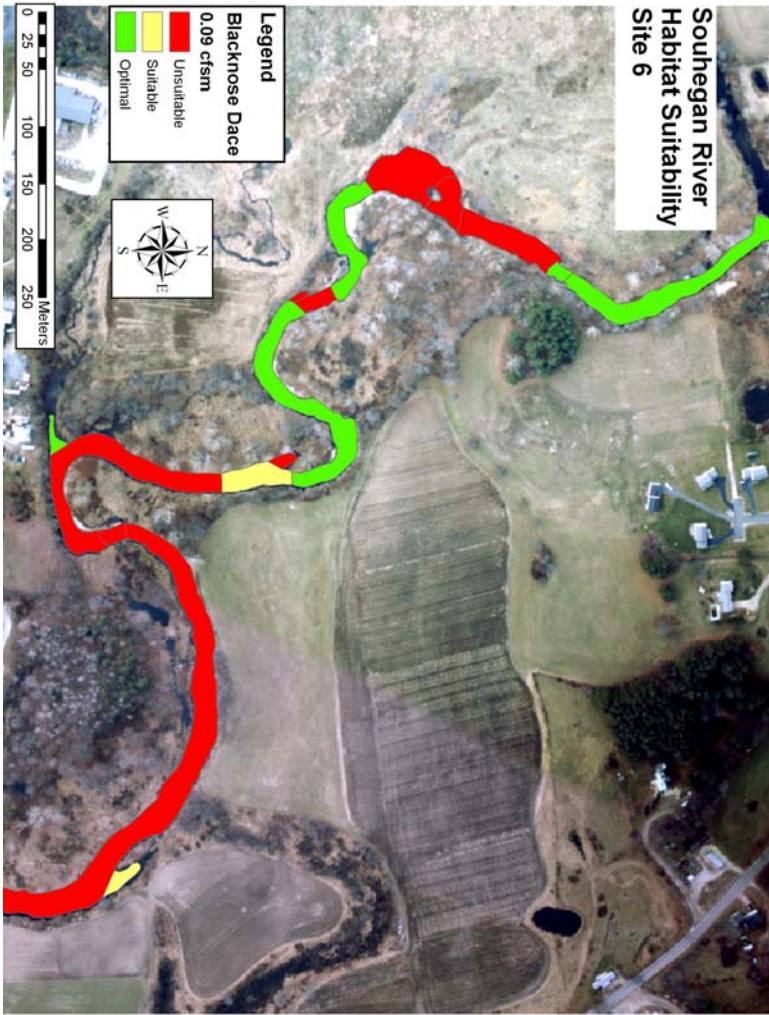


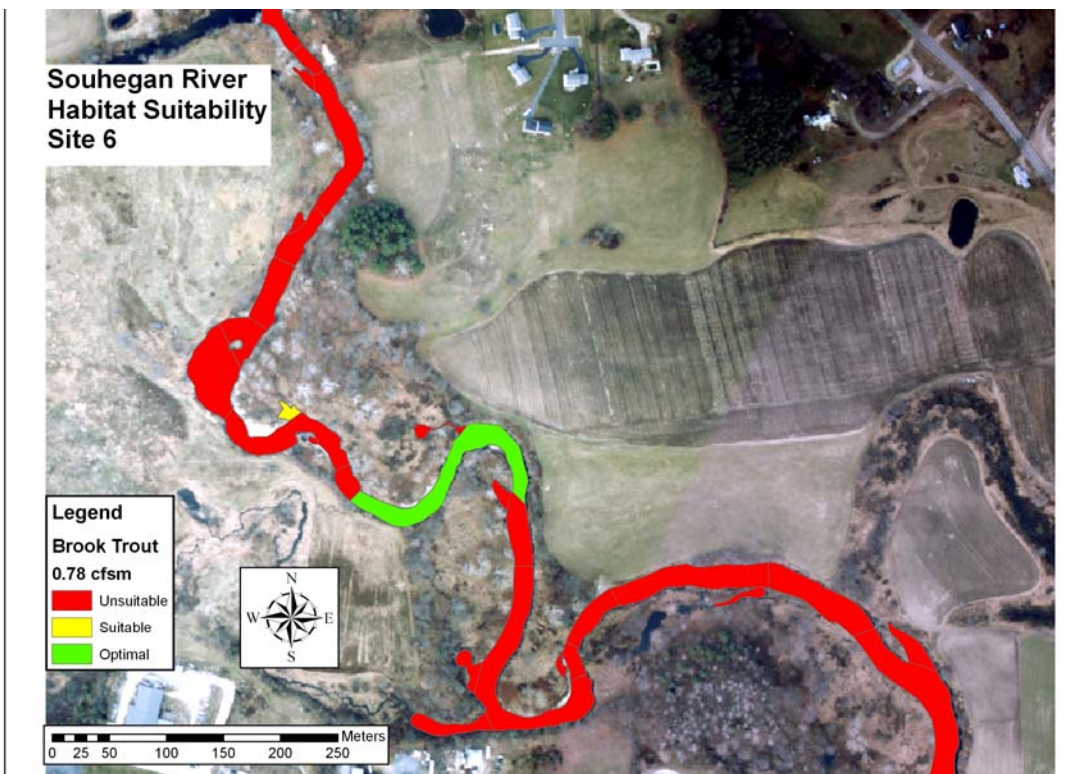
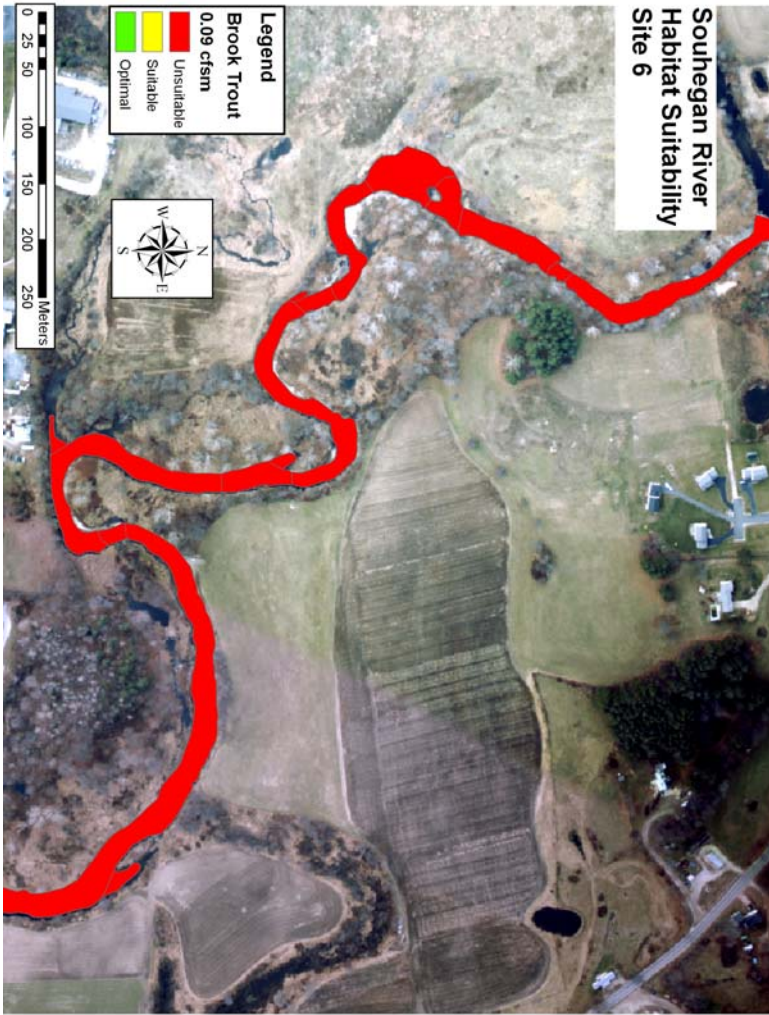
**Courtegan River
Habitat Suitability
Site 5**

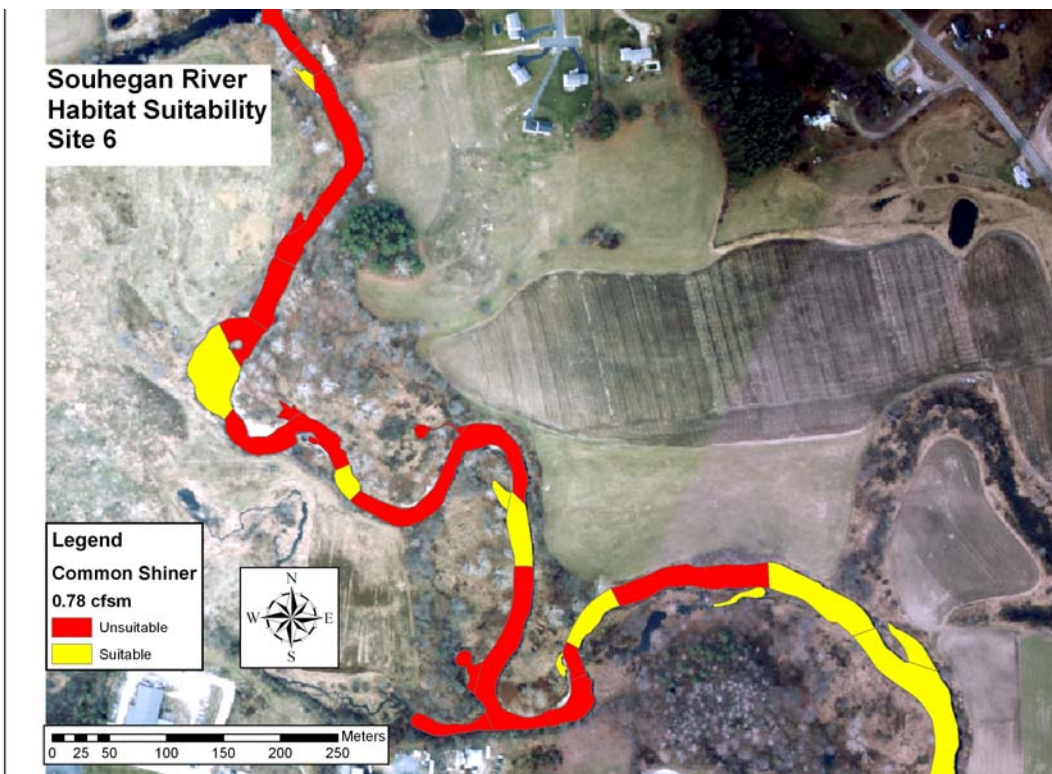
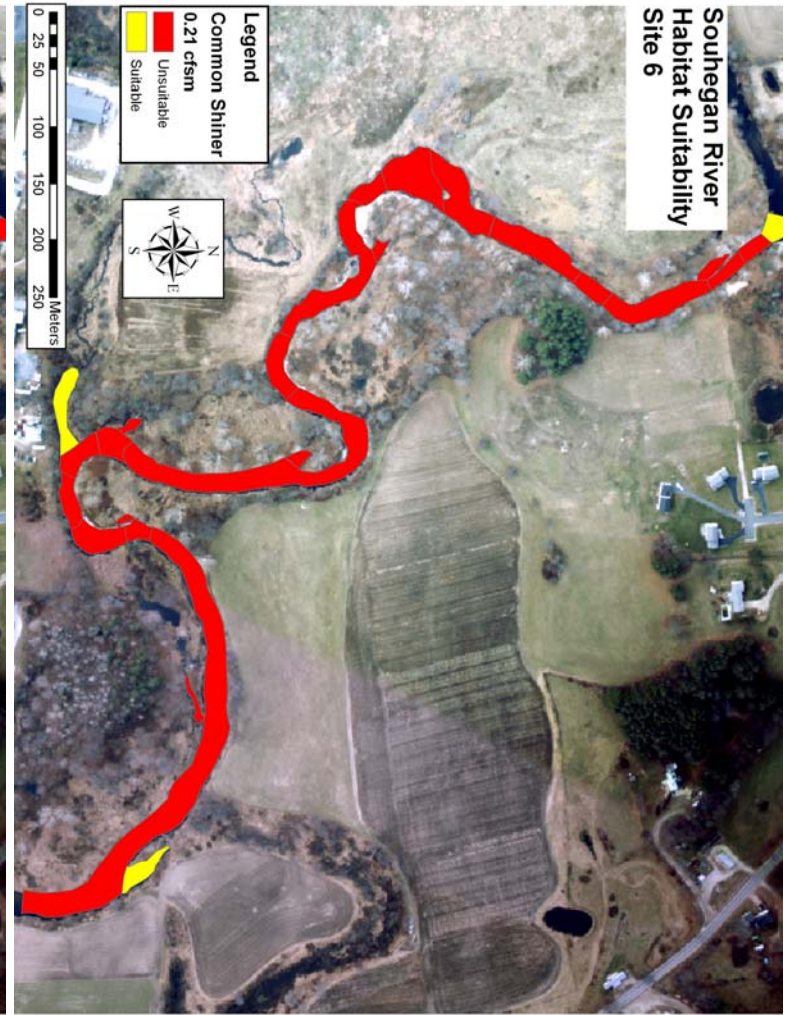
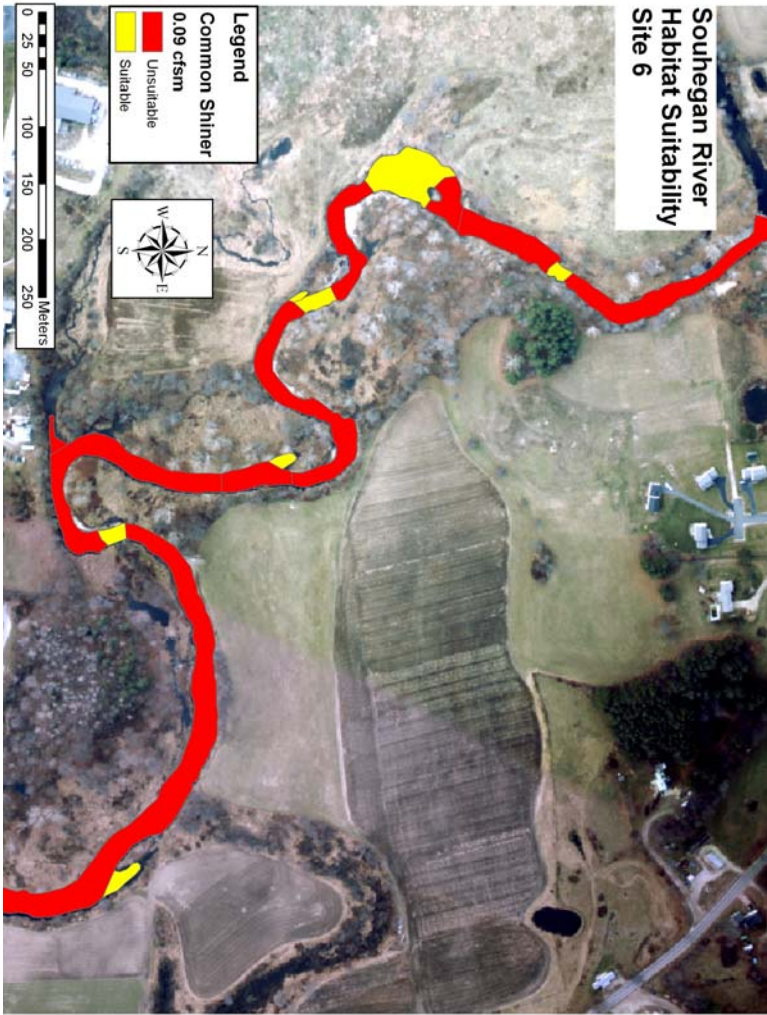


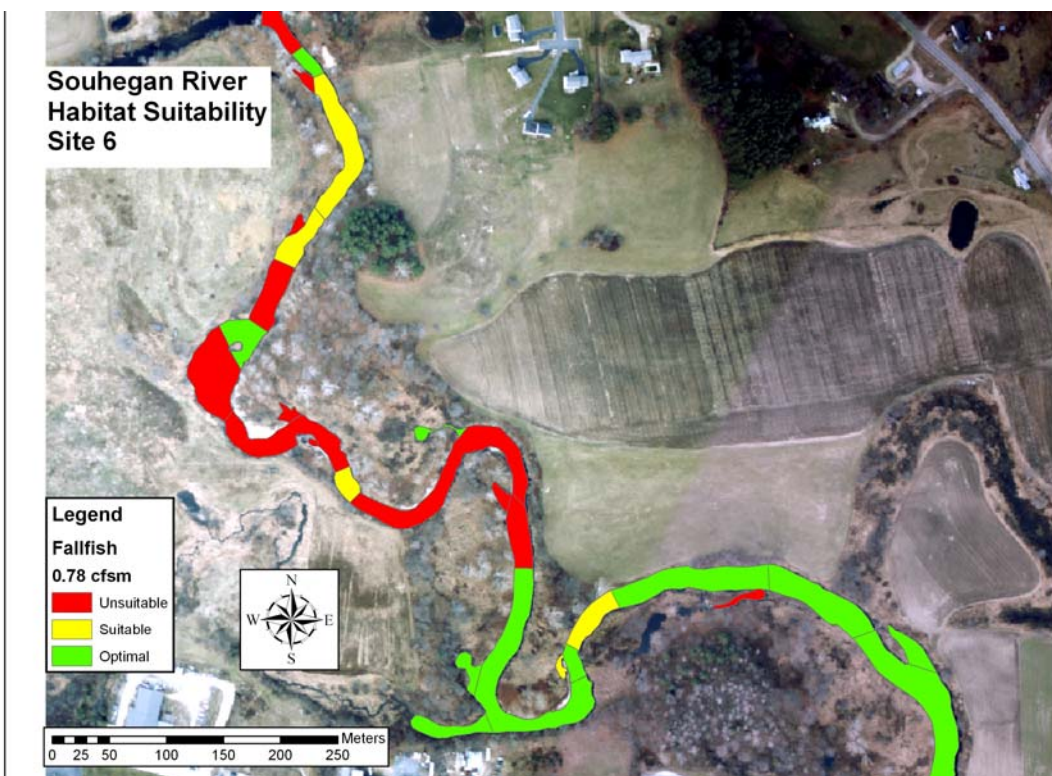
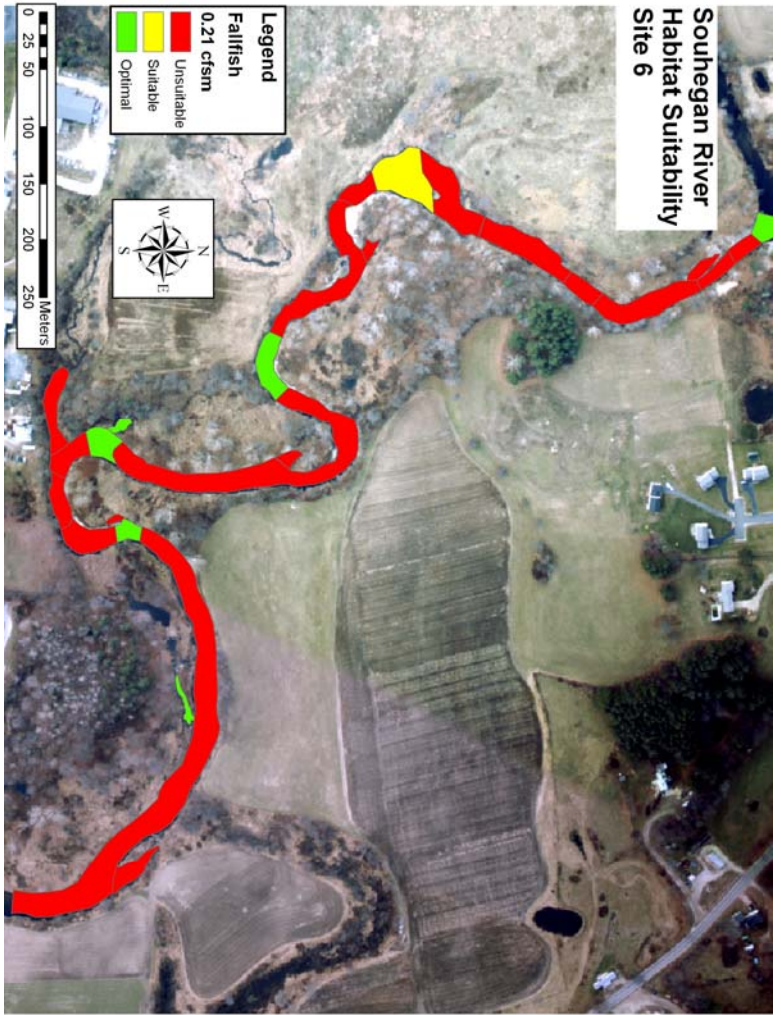
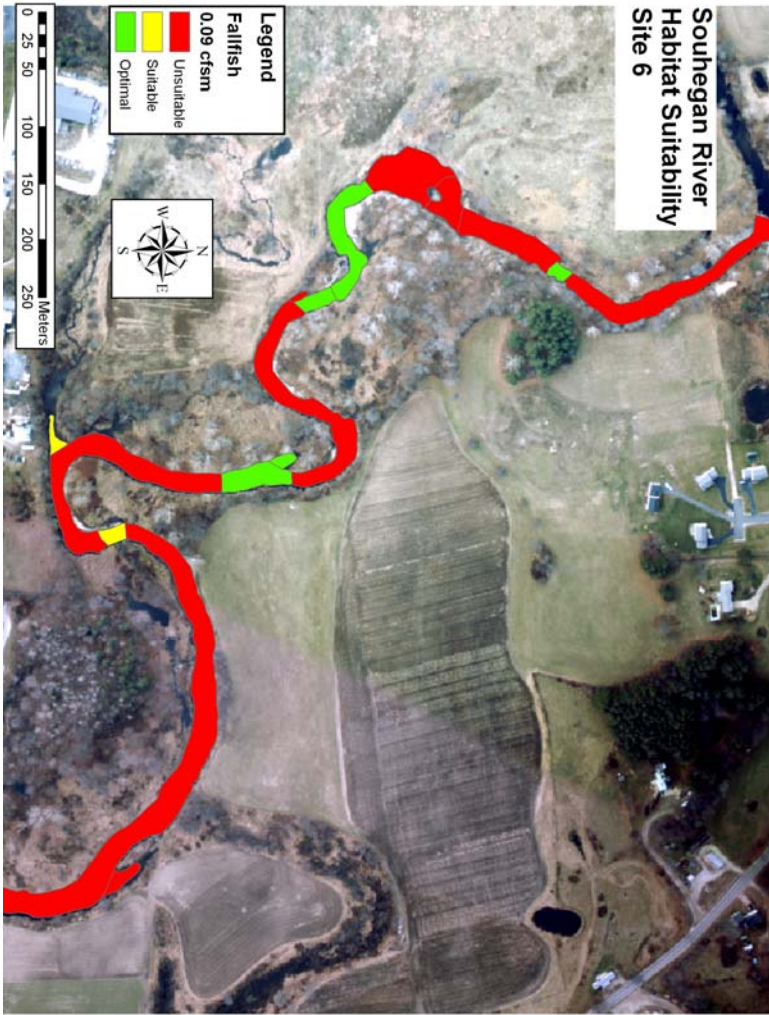


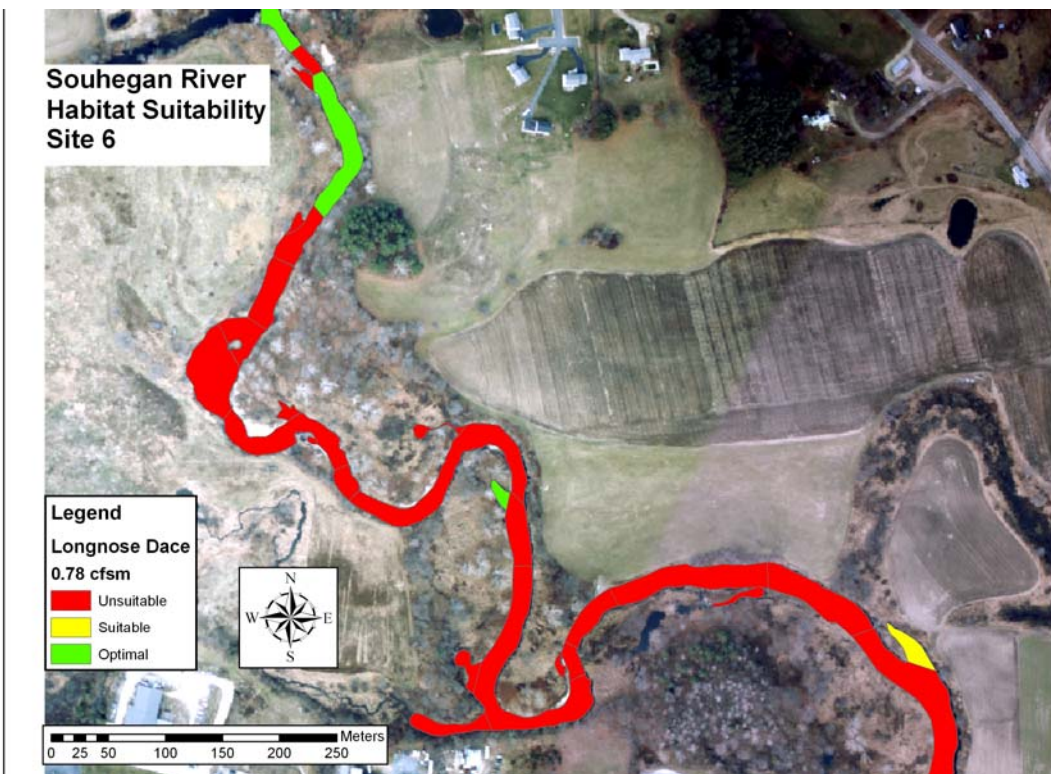
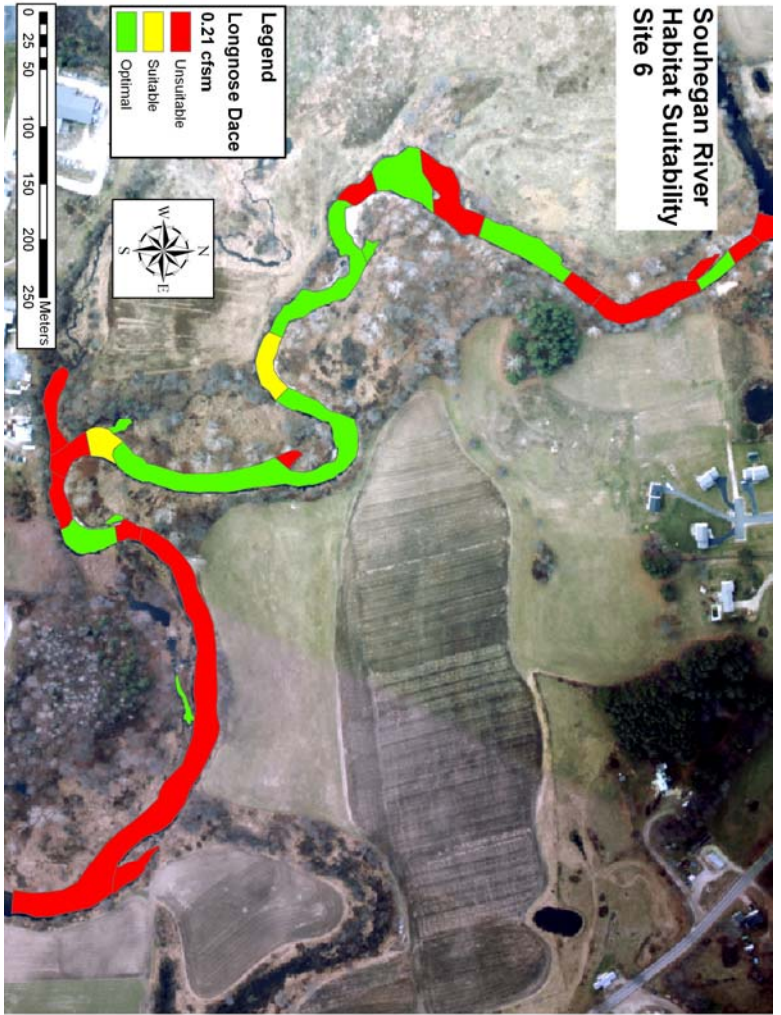
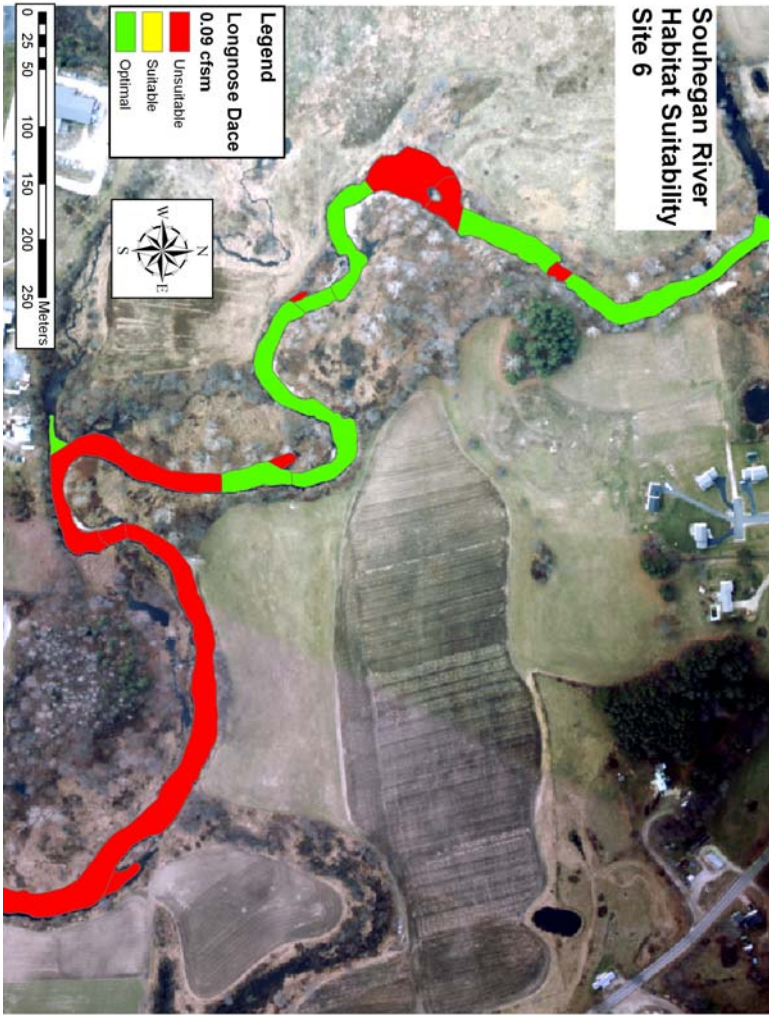


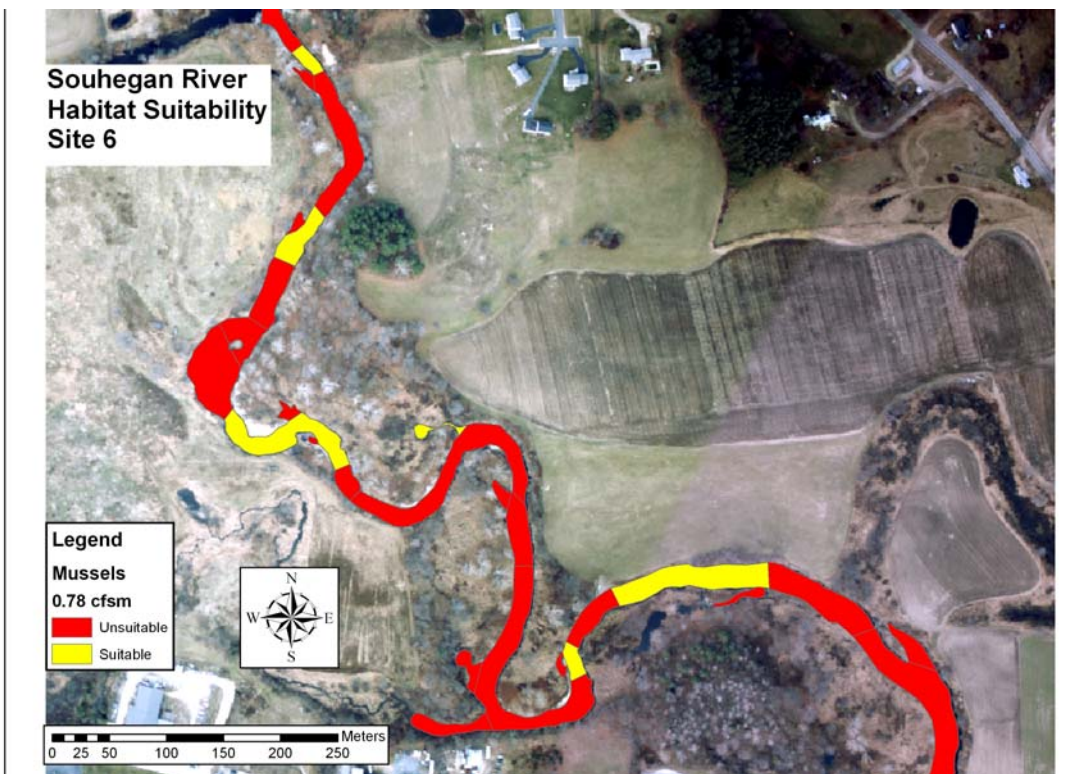
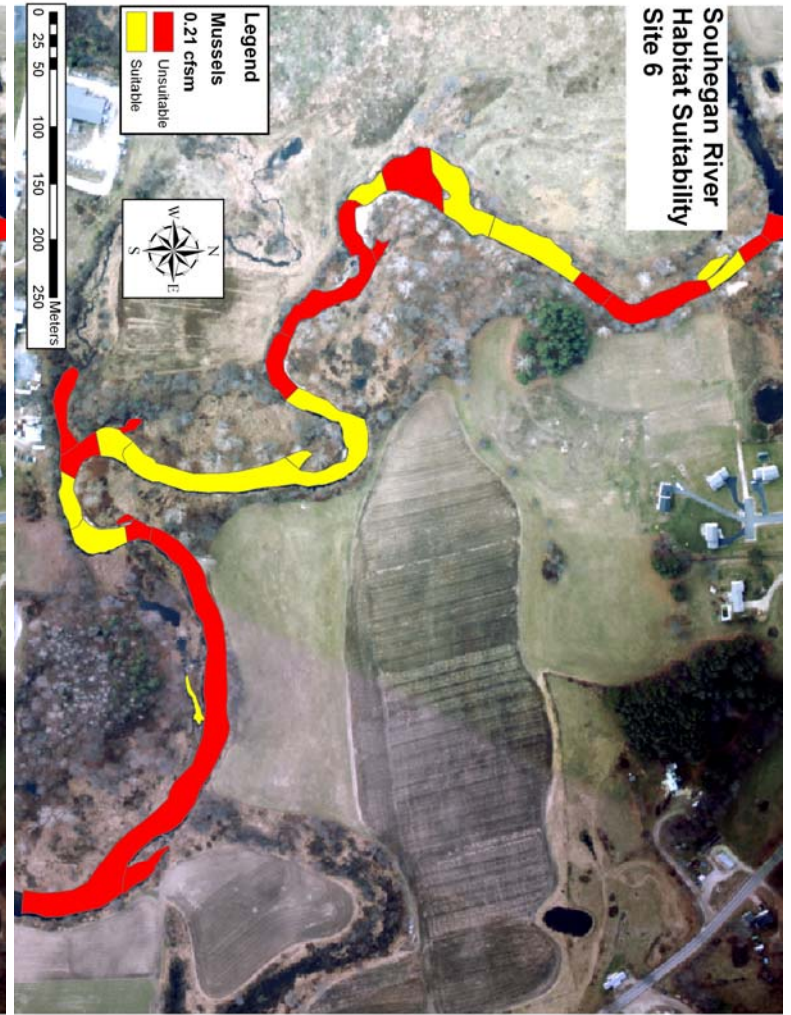
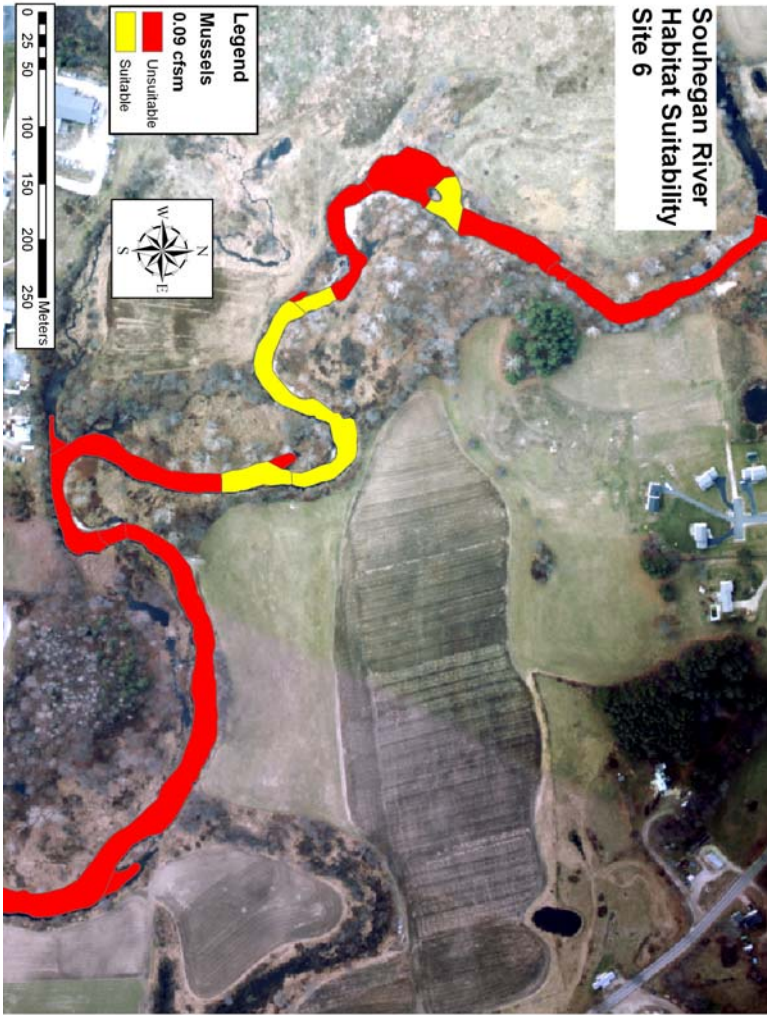


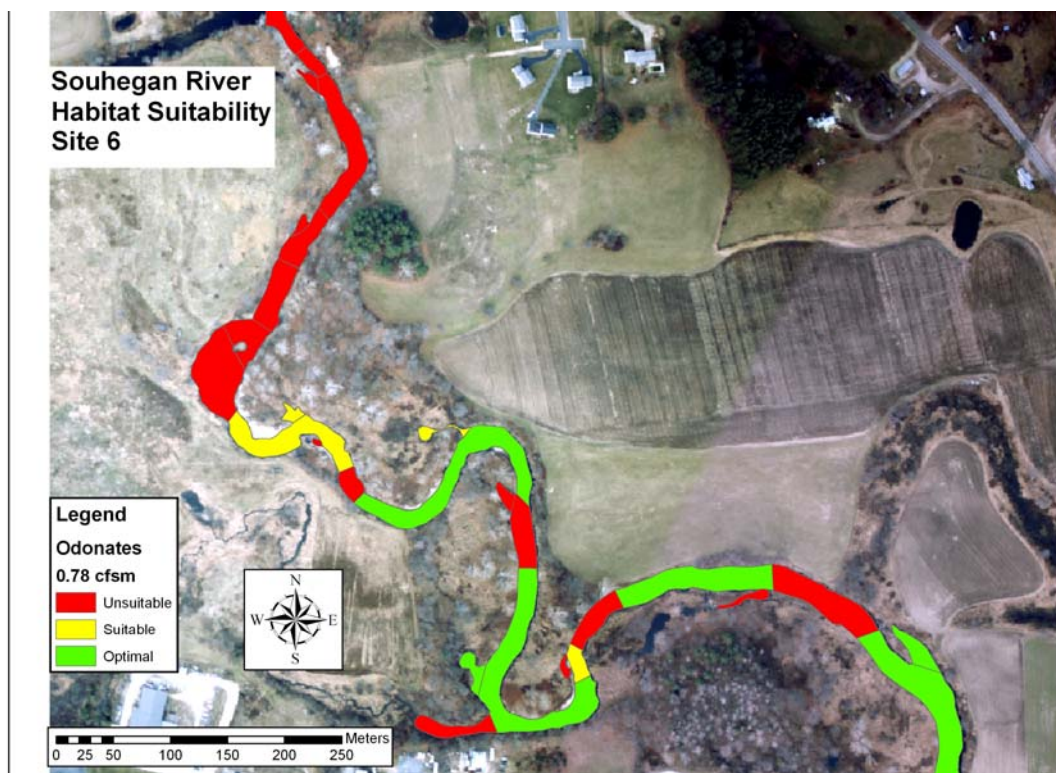
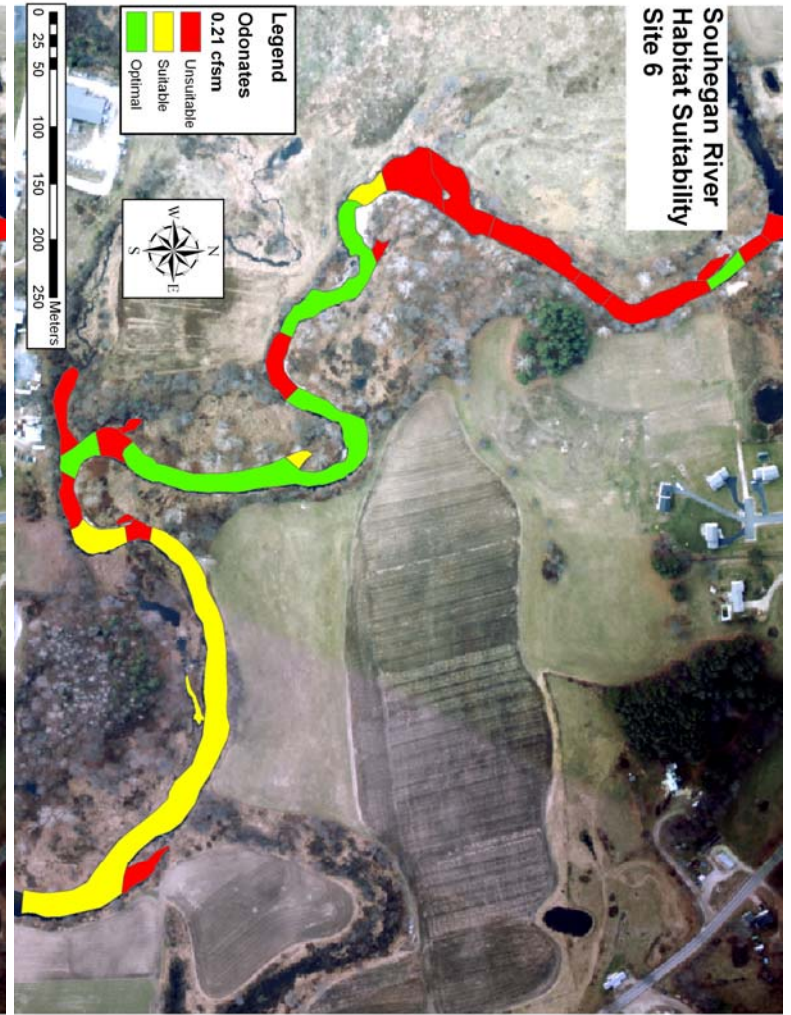
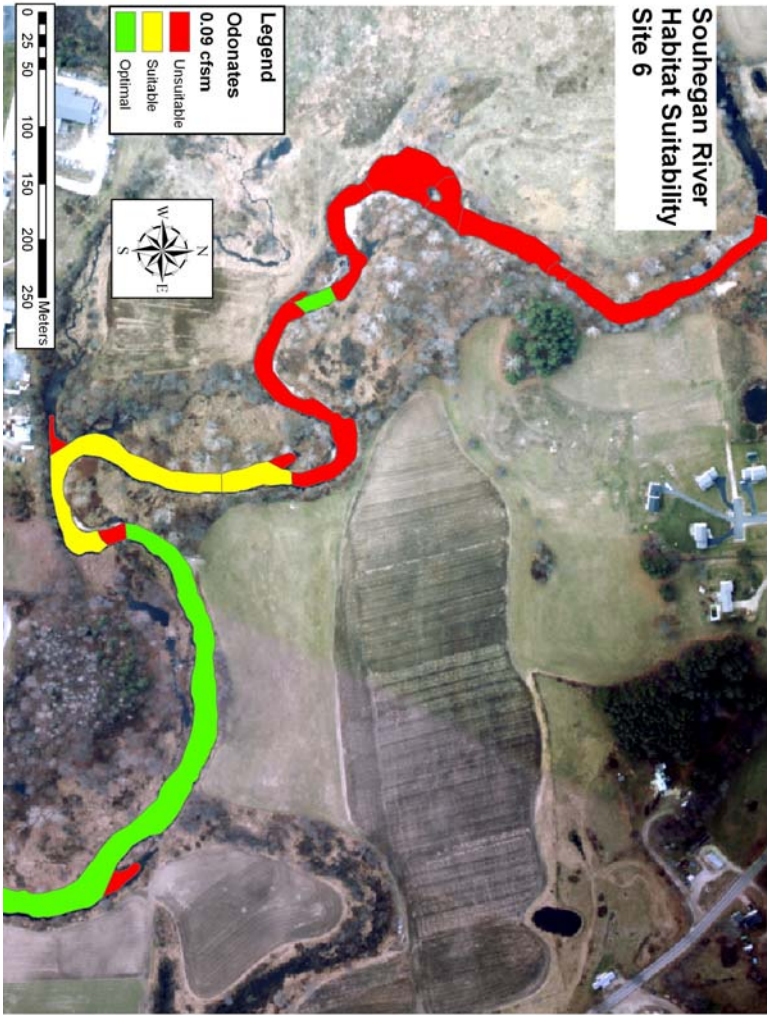


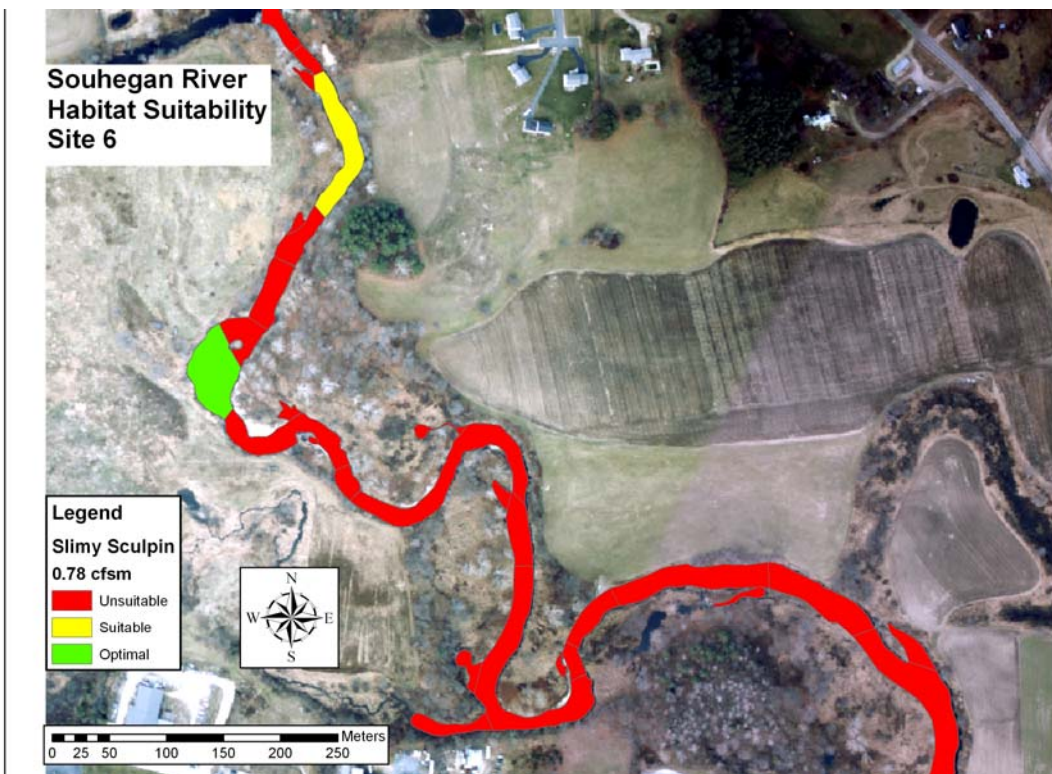
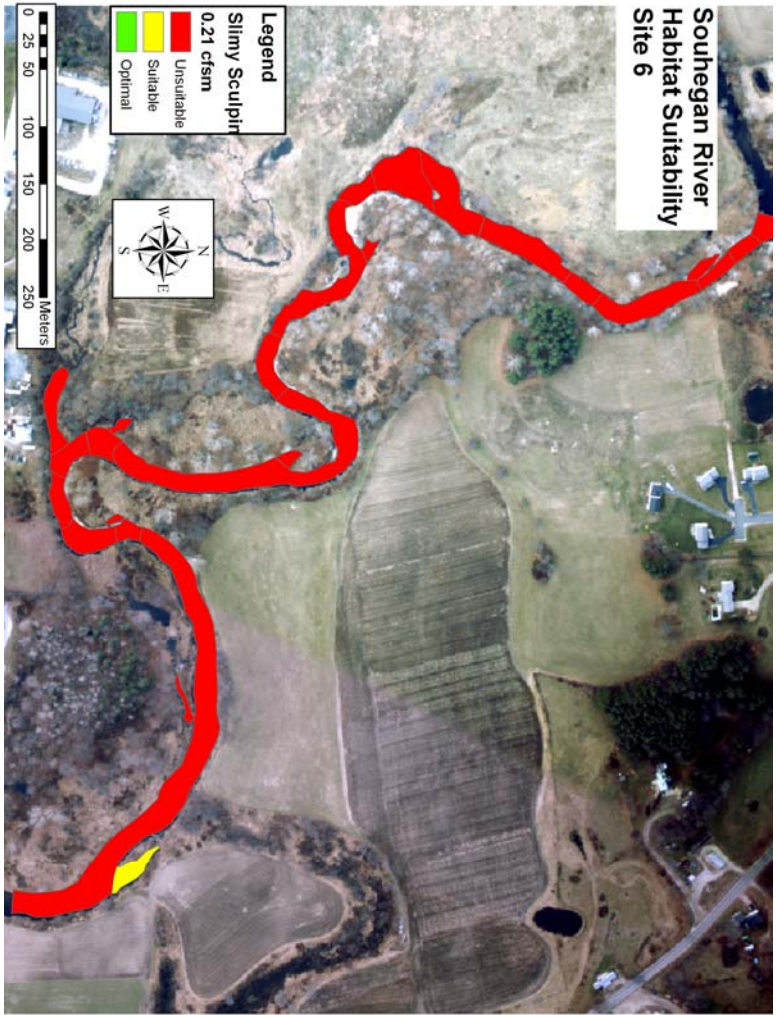
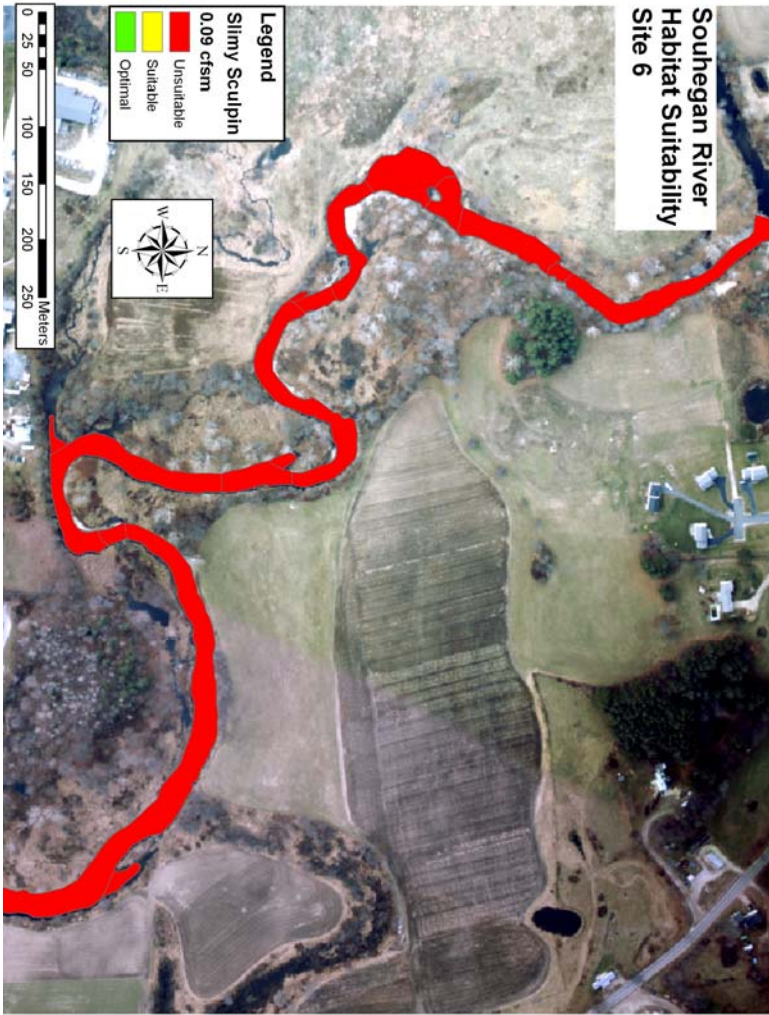


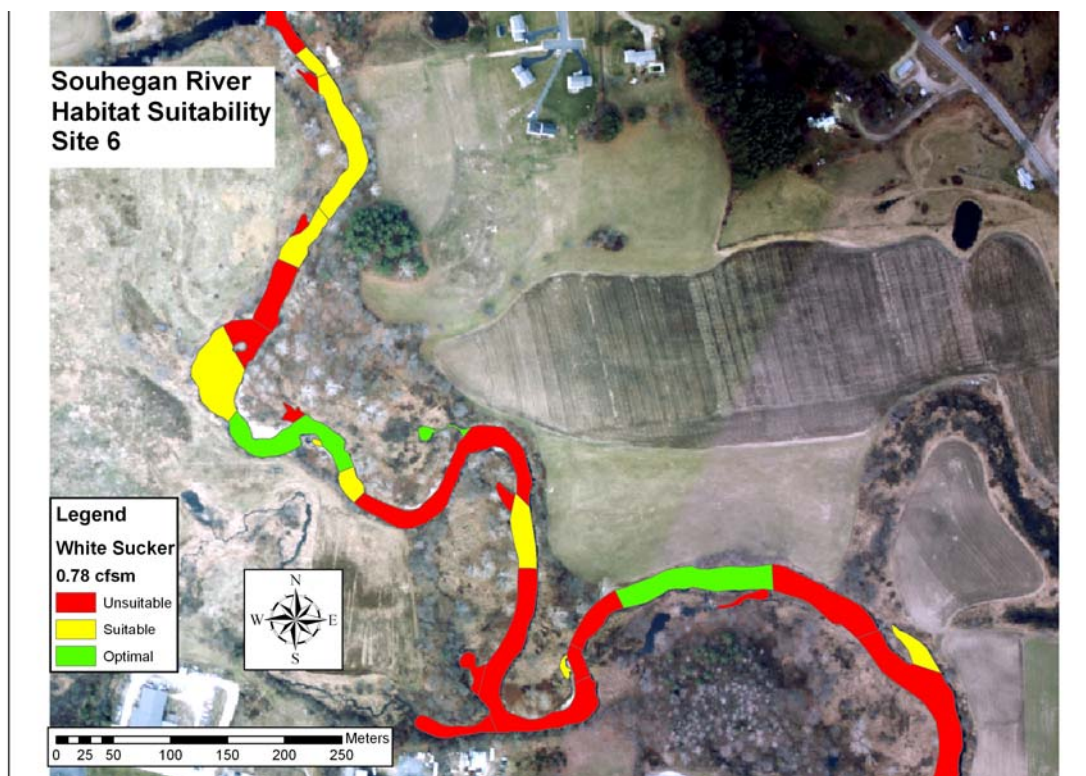
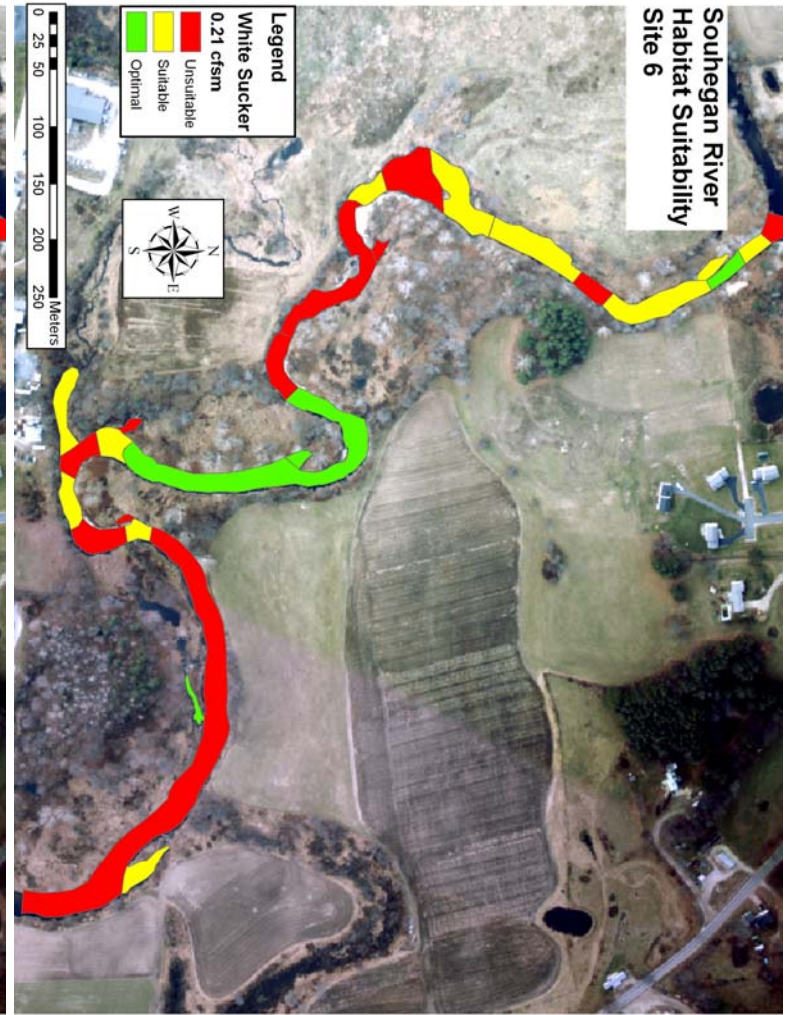
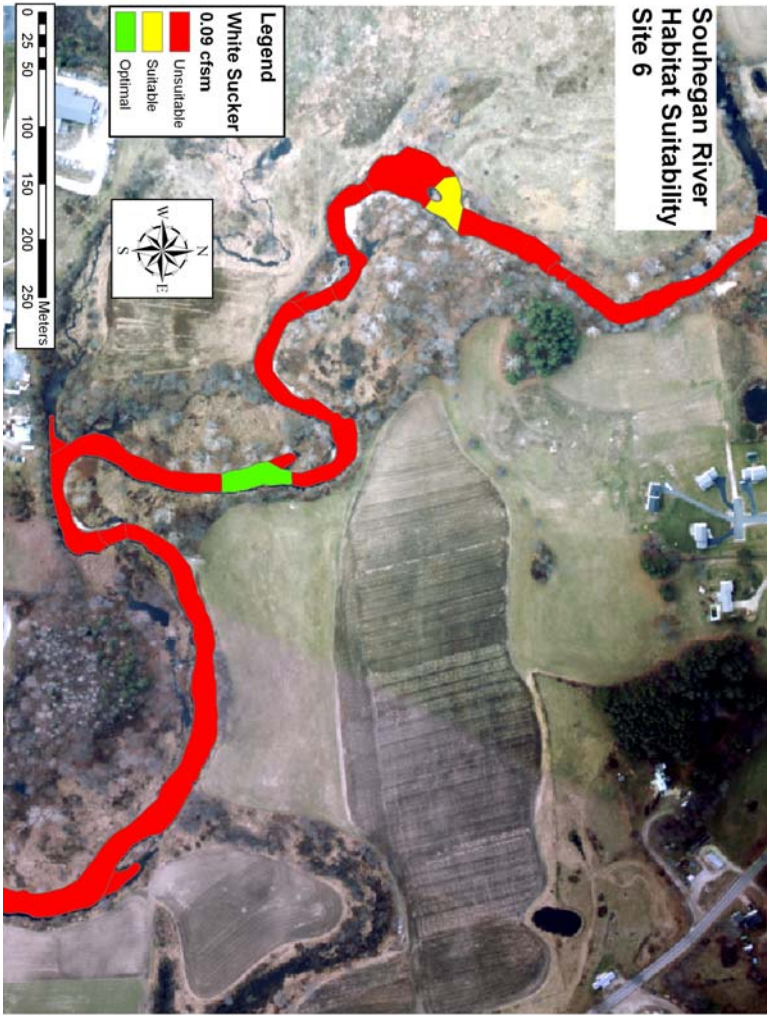








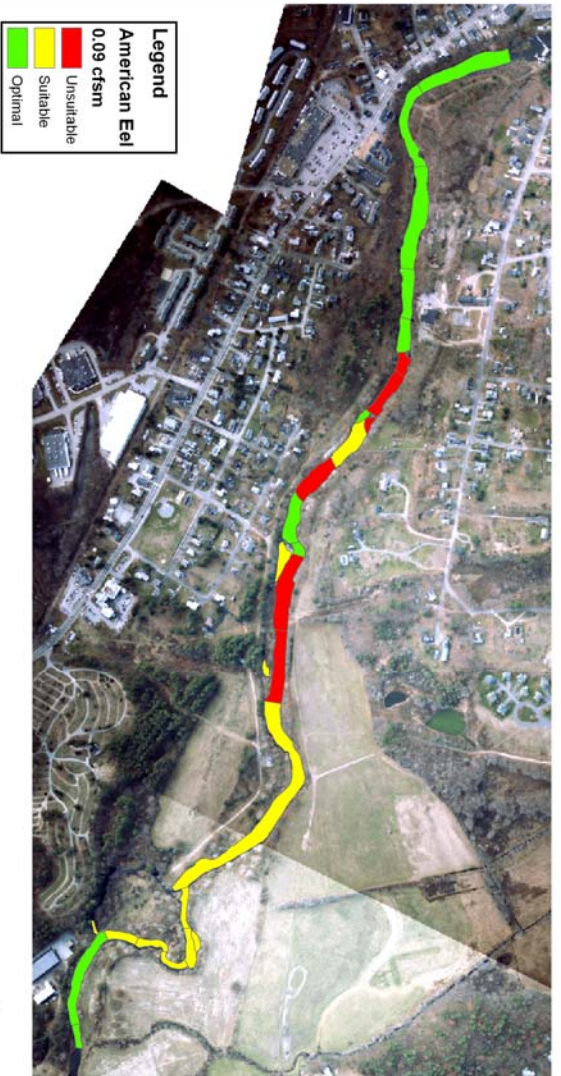




Souhegan River Habitat Suitability Site 7



Souhegan River Habitat Suitability Site 7



Souhegan River Habitat Suitability Site 7



Souhegan River Habitat Suitability Site 7



Legend
Atlantic Salmon
0.24 cfsm
Unsuitable
Suitable

0 50 100 200 300 400 500
Meters



Souhegan River Habitat Suitability Site 7



Legend
Atlantic Salmon
0.09 cfsm
Unsuitable
Suitable

0 50 100 200 300 400 500
Meters



Souhegan River Habitat Suitability Site 7



Legend
Atlantic Salmon
0.71 cfsm
Unsuitable
Suitable

0 50 100 200 300 400 500
Meters



Souhegan River Habitat Suitability Site 7



Legend
Blacknose Dace
0.24 cfs
Unsuitable
Suitable
Optimal

0 50 100 200 300 400 500
Meters

Souhegan River Habitat Suitability Site 7



Legend
Blacknose Dace
0.09 cfs
Unsuitable
Suitable
Optimal

0 50 100 200 300 400 500
Meters

Souhegan River Habitat Suitability Site 7



Legend
Blacknose Dace
0.71 cfs
Unsuitable
Suitable
Optimal

0 50 100 200 300 400 500
Meters



Souhegan River Habitat Suitability Site 7



Souhegan River Habitat Suitability Site 7



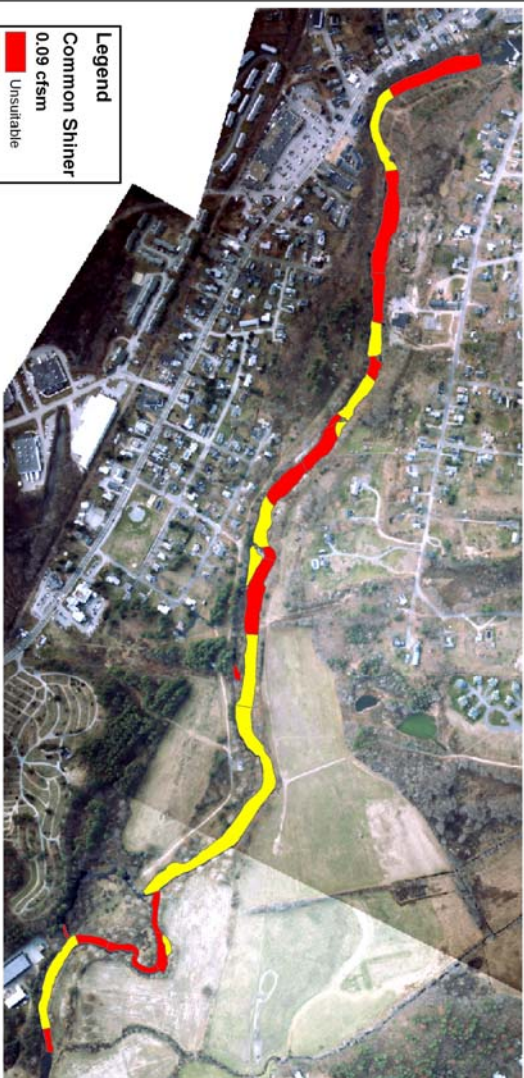
Souhegan River Habitat Suitability Site 7



Souhegan River Habitat Suitability Site 7



Souhegan River Habitat Suitability Site 7



Souhegan River Habitat Suitability Site 7



Souhegan River Habitat Suitability Site 7



Legend
Fallfish
0.24 cfs/m
Unsuitable
Suitable
Optimal

0 50 100 200 300 400 500
Meters



Souhegan River Habitat Suitability Site 7



Legend
Fallfish
0.09 cfs/m
Unsuitable
Suitable
Optimal

0 50 100 200 300 400 500
Meters



Souhegan River Habitat Suitability Site 7



Legend
Fallfish
0.71 cfs/m
Unsuitable
Suitable
Optimal

0 50 100 200 300 400 500
Meters



Souhegan River Habitat Suitability Site 7



0 50 100 200 300 400 500
Meters



Souhegan River Habitat Suitability Site 7



0 50 100 200 300 400 500
Meters



Souhegan River Habitat Suitability Site 7



Legend
Longnose Dace
0.71 cfs/m
Unsuitable
Suitable
Optimal

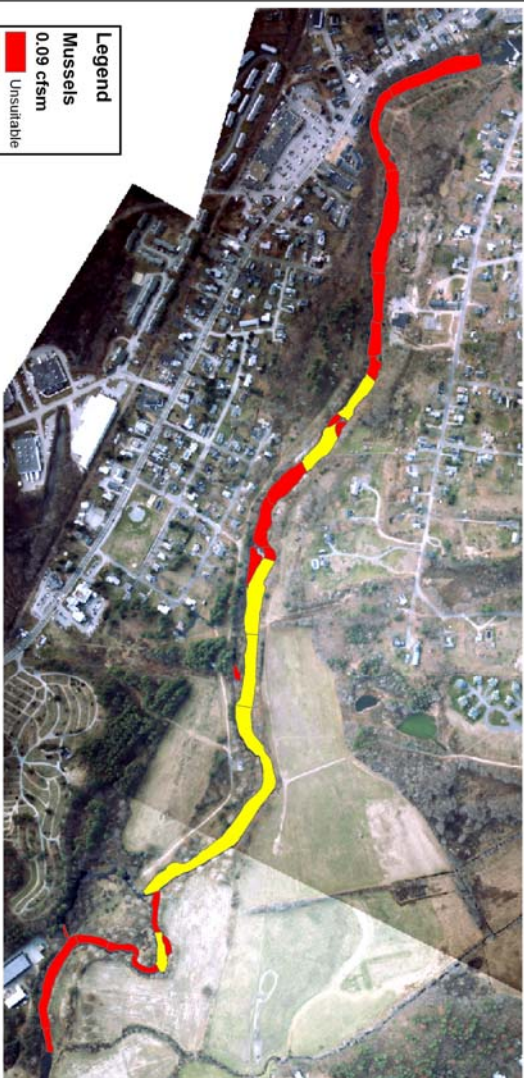
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Souhegan River Habitat Suitability Site 7



Souhegan River Habitat Suitability Site 7



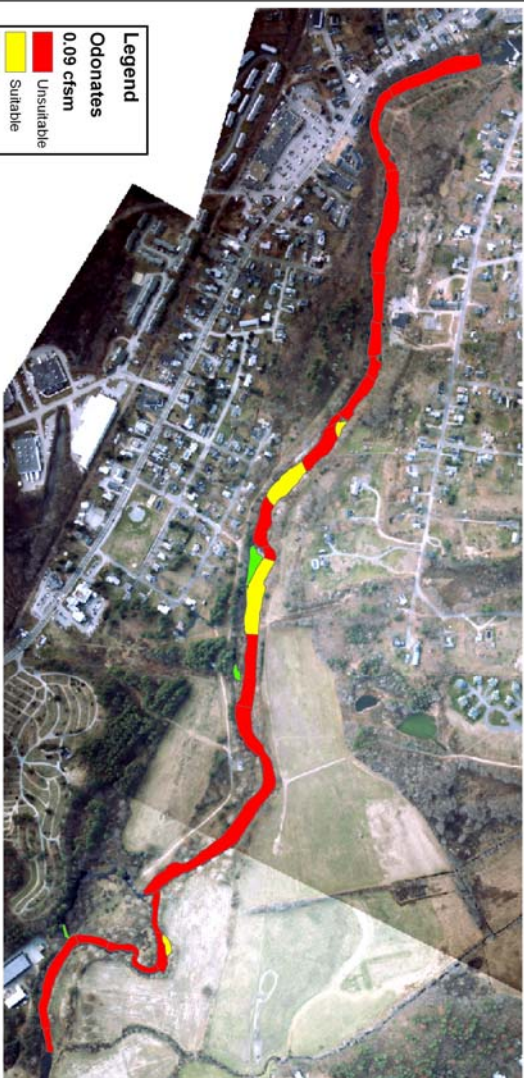
Souhegan River Habitat Suitability Site 7



Souhegan River Habitat Suitability Site 7



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Souhegan River Habitat Suitability Site 7



Souhegan River Habitat Suitability Site 7



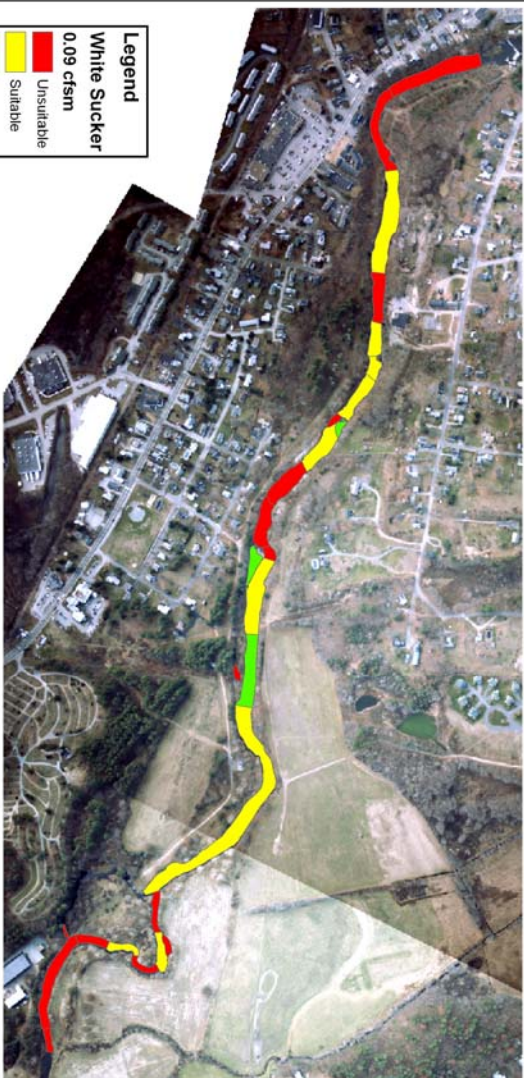
Souhegan River Habitat Suitability Site 7



Souhegan River Habitat Suitability Site 7



Souhegan River Habitat Suitability Site 7



Souhegan River Habitat Suitability Site 7

